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**From:** "Stone, Sherrie L NFG NG WVARNG (US)" <sherrie.l.stone.nfg@mail.mil>  
**Sent:** 5/13/2019 9:47:43 AM -0400  
**To:** "Penix, Brian M" <Brian.M.Penix@wv.gov>  
**CC:** "Batch, Kelli R" <Kelli.R.Batch@wv.gov>  
**Subject:** RE: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

Thanks!

-----Original Message-----

From: Penix, Brian M [mailto:Brian.M.Penix@wv.gov]  
Sent: Monday, May 13, 2019 6:57 AM  
To: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Cc: Batch, Kelli R <Kelli.R.Batch@wv.gov>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

Forgot to add this. It is the attachment for Submission 4.

-----Original Message-----

From: Penix, Brian M  
Sent: Monday, May 13, 2019 6:37 AM  
To: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Cc: Batch, Kelli R <Kelli.R.Batch@wv.gov>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

I don't know if you got these from Kelli but just in case, here they are.

There were 4 submissions:

The first was electronically for the Management Grant, Advanced Assistance Grant, Jefferson County Planning Grant and the Post Disaster Code Enforcement Grant. I don't seem to be able to locate the Jefferson County Plan signed submission letter but attached is the Word document for it.

-----Original Message-----

From: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Sent: Friday, May 10, 2019 2:20 PM  
To: Penix, Brian M <Brian.M.Penix@wv.gov>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

Can you send me the letter that Jimmy submitted?

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From: Penix, Brian M [mailto:Brian.M.Penix@wv.gov]  
Sent: Friday, May 10, 2019 2:04 PM  
To: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

To my knowledge no such letter exists. However, the attached Prioritization presentation was delivered to Director Gianato on December 15, 2017. This was supposed to be used to establish the order of submission. Lastly, the submission letters are written in priority order signed by Director Gianato as the Governor's Authorized Representative for the 2016 disaster.

-----Original Message-----

From: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Sent: Friday, May 10, 2019 1:49 PM  
To: Penix, Brian M <Brian.M.Penix@wv.gov>  
Cc: Todorovich, Michael L <Mike.L.Todorovich@wv.gov>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

I am looking for a letter signed by Governor establishing the HMPG priorities

Sherrie

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All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

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This was from the meeting.

From: Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >  
Sent: Monday, November 6, 2017 6:18 PM  
To: Lisko, Al M <Al.M.Lisko@wv.gov < Caution-mailto:Al.M.Lisko@wv.gov > >; Penix, Brian M <Brian.M.Penix@wv.gov < Caution-mailto:Brian.M.Penix@wv.gov > >  
Subject: FW: Flood Recovery and Alliance Session - Nov. 7th

FYI for the meeting on Tuesday.

From: Ferrell, Jennifer  
Sent: Monday, November 6, 2017 3:22 PM  
To: 'Farkas, Brian' <bfarkas@wvca.us < Caution-mailto:bfarkas@wvca.us > >; 'nbailey@wvda.us' <nbailey@wvda.us < Caution-mailto:nbailey@wvda.us > >; Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >; 'Hoyer, James A MG USARMY NG WVARNG (US)' <james.a.hoyer.mil@mail.mil < Caution-mailto:james.a.hoyer.mil@mail.mil > >; 'jeffrey.a.wood54.nfg@mail.mil' <jeffrey.a.wood54.nfg@mail.mil < Caution-mailto:jeffrey.a.wood54.nfg@mail.mil > >; Foreman, Sherri <Sherri.D.Foreman@wv.gov < Caution-mailto:Sherri.D.Foreman@wv.gov > >; 'michael.chirico@mail.house.gov' <michael.chirico@mail.house.gov < Caution-mailto:michael.chirico@mail.house.gov > >; 'fred.joseph@mail.house.gov' <fred.joseph@mail.house.gov < Caution-mailto:fred.joseph@mail.house.gov > >; 'jennygannaway@frontier.com' <jennygannaway@frontier.com < Caution-

mailto:jennygannaway@frontier.com > >; McDaniel, Stephen S <Stephen.S.McDaniel@wv.gov < Caution-mailto:Stephen.S.McDaniel@wv.gov > >; Bennett, Danny A <Danny.A.Bennett@wv.gov < Caution-mailto:Danny.A.Bennett@wv.gov > >; Smith, Thomas J <Thomas.J.Smith@wv.gov < Caution-mailto:Thomas.J.Smith@wv.gov > >; Crouch, Bill J <Bill.J.Crouch@wv.gov < Caution-mailto:Bill.J.Crouch@wv.gov > >; Pennington, Robert <Robert.Pennington@wv.gov < Caution-mailto:Robert.Pennington@wv.gov > >; Joins, Rusty T <Rusty.T.Joins@wv.gov < Caution-mailto:Rusty.T.Joins@wv.gov > >  
Cc: Keaton, J <jkeaton@wvda.us < Caution-mailto:jkeaton@wvda.us > >; Jarrett, Beth <Beth.Jarrett@wv.gov < Caution-mailto:Beth.Jarrett@wv.gov > >;  
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Subject: Flood Recovery and Alliance Session - Nov. 7th

Hello -

Attached is read ahead information for the meeting tomorrow at 9 am in the Governor's Cabinet and Conference Room. Please plan to arrive a little early, as we will have breakfast available prior to the meeting.

We look forward to seeing you all.

Thank you,

Jennifer

Jennifer Ferrell | Manager, Community Sustainability

Community Advancement and Development

A Division of the West Virginia Development Office

1900 Kanawha Boulevard, East

Building 3, Suite 700

Charleston, WV 25305

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Mon, 13 May 2019 13:47:44 +0000  
From: "Stone, Sherrie L NFG NG WVARNG (US)" <sherrie.l.stone.1  
To: "Penix, Brian M" <Brian.M.Penix@wv.gov>  
CC: "Batch, Kelli R" <Kelli.R.Batch@wv.gov>  
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7th  
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Nov. 7th  
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X-EOPTenantAttributedMessage: 8a26cf02-

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**Subject:** RE: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

Can you send me the letter that Jimmy submitted?

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Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

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Sherrie

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<Brian.M.Penix@wv.gov < Caution-mailto:Brian.M.Penix@wv.gov > >  
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'nbailey@wvda.us' <nbailey@wvda.us < Caution-mailto:nbailey@wvda.us > >; Gianato, Jimmy  
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< Caution-mailto:Mary.Jo.Thompson@wv.gov > >  
Subject: Flood Recovery and Alliance Session - Nov. 7th



Hello -

Attached is read ahead information for the meeting tomorrow at 9 am in the Governor's Cabinet and Conference Room. Please plan to arrive a little early, as we will have breakfast available prior to the meeting.

We look forward to seeing you all.

Thank you,

Jennifer

Jennifer Ferrell | Manager, Community Sustainability

Community Advancement and Development

A Division of the West Virginia Development Office

1900 Kanawha Boulevard, East

Building 3, Suite 700

Charleston, WV 25305

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To: "Penix, Brian M" <Brian.M.Penix@wv.gov>  
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7th  
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Nov. 7th  
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**Sent:** 5/10/2019 1:49:27 PM -0400  
**To:** "Penix, Brian M" <Brian.M.Penix@wv.gov>  
**CC:** "Todorovich, Michael L" <Mike.L.Todorovich@wv.gov>  
**Subject:** RE: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th  
**Attachments:** Recovery and Alliance Session.docx

I am looking for a letter signed by Governor establishing the HMPG priorities

Sherrie

-----Original Message-----

From: Penix, Brian M [mailto:Brian.M.Penix@wv.gov]  
Sent: Friday, May 10, 2019 1:43 PM  
To: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Subject: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

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This was from the meeting.

From: Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >  
Sent: Monday, November 6, 2017 6:18 PM  
To: Lisko, Al M <Al.M.Lisko@wv.gov < Caution-mailto:Al.M.Lisko@wv.gov > >; Penix, Brian M <Brian.M.Penix@wv.gov < Caution-mailto:Brian.M.Penix@wv.gov > >  
Subject: FW: Flood Recovery and Alliance Session - Nov. 7th

FYI for the meeting on Tuesday.

From: Ferrell, Jennifer  
Sent: Monday, November 6, 2017 3:22 PM  
To: 'Farkas, Brian' <bfarkas@wvca.us < Caution-mailto:bfarkas@wvca.us > >; 'nbailey@wvda.us' <nbailey@wvda.us < Caution-mailto:nbailey@wvda.us > >; Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >; 'Hoyer, James A MG USARMY NG WVARNG (US)' <james.a.hoyer.mil@mail.mil < Caution-mailto:james.a.hoyer.mil@mail.mil > >; 'jeffrey.a.wood54.nfg@mail.mil' <jeffrey.a.wood54.nfg@mail.mil < Caution-mailto:jeffrey.a.wood54.nfg@mail.mil > >;

Foreman, Sherri <Sherri.D.Foreman@wv.gov < Caution-mailto:Sherri.D.Foreman@wv.gov > >;  
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Cc: Keaton, J <jkeaton@wvda.us < Caution-mailto:jkeaton@wvda.us > >; Jarrett, Beth <Beth.Jarrett@wv.gov < Caution-mailto:Beth.Jarrett@wv.gov > >;  
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Subject: Flood Recovery and Alliance Session - Nov. 7th

Hello -

Attached is read ahead information for the meeting tomorrow at 9 am in the Governor's Cabinet and Conference Room. Please plan to arrive a little early, as we will have breakfast available prior to the meeting.

We look forward to seeing you all.

Thank you,

Jennifer

Jennifer Ferrell | Manager, Community Sustainability

Community Advancement and Development

A Division of the West Virginia Development Office

1900 Kanawha Boulevard, East

Building 3, Suite 700

Charleston, WV 25305

(304) 558-2234 | [wvcad.org](http://wvcad.org) < Caution-<http://www.wvcad.org/> > < Caution-  
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To: "Penix, Brian M" <Brian.M.Penix@wv.gov>  
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STATE OF WEST VIRGINIA  
DEPARTMENT OF MILITARY AFFAIRS  
AND PUBLIC SAFETY  
DIVISION OF HOMELAND SECURITY  
AND EMERGENCY MANAGEMENT  
Building 1, Room EB-80  
1900 Kanawha Blvd., East  
Charleston, West Virginia 25305-0360  
Telephone: (304) 558-5380 Fax: (304) 344-4538

JEFF S. SANDY, CAMS, CFE  
CABINET SECRETARY

JIMMY J. GIANATO  
DIRECTOR

April 6, 2018

Ms. MaryAnn Tierney, Regional Administrator  
Department of Homeland Security, FEMA, Region III  
One Independence Mall, 615 Chestnut Street, 6th Floor  
Philadelphia, PA 19106  
Attention: Ms. Janice Barlow, Acting Division Director, FIM

Re: FEMA-4273-DR-WV – Final Submission

Dear Ms. Tierney:

Pursuant to §206.435 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended, I find that the following Sub-Grantee applications for FEMA-4273-DR-WV Hazard Mitigation Grant Program (HMGP) funding are consistent with the State's Hazard Mitigation Administrative Plan.

I request that the Federal Emergency Management Agency review and approve the recommended applications as soon as possible and have directed our Hazard Mitigation staff to provide you with all documentation necessary for your review and approval. A listing as well as funding is shown in priority order in the attached document. We have also included an attachment that lists whole projects and individual properties to be used for oversubscription. This is our final submission for this funding prior to the Period of Availability deadline of April 20, 2018.

The State would also like to request your consideration for our use of Global Match derived from the Community Development Block Grant – Disaster Recovery (CDBG-DR) for projects outside of the designated counties for this disaster and use of the coordinated match in CDBG-DR for projects inside of the designated counties. We would also utilize the Governor's Contingency Fund should a shortfall of the overall twenty-five percent Non-Federal share occur. The State acknowledges our responsibility in accordance with the requirements of the programs.

Thank you and your staff for the assistance they have provided our State as we have worked through this process and the development of this application.

Should you have any questions, or need additional information regarding this matter, please do not hesitate to contact Brian Penix, State Hazard Mitigation Officer, at 304-957-2572 or by email at [brian.m.penix@wv.gov](mailto:brian.m.penix@wv.gov) .

Sincerely,



Jimmy Gianato  
Governor's Authorized Representative

"Attachment"

**FEMA-4273-DR-WV FINAL SUBMISSION**

PROJECT	COMMUNITY	COUNTY	PROJECT TYPE	TOTAL	FS	NFS
State EOC Hardening	Statewide	Statewide		\$ 5,000,000.00	\$ 3,750,000.00	\$ 1,250,000.00
Beech Bottom	City of Beech Bottom	Brooke County	Stormwater Phased	\$ 2,824,000.00	\$ 2,118,000.00	\$ 706,000.00
Lewisburg	City of Lewisburg	Greenbrier County	Stormwater Phased	\$ 1,208,551.00	\$ 906,413.25	\$ 302,137.75
Rainelle	City of Rainelle	Greenbrier County	Stormwater Phased	\$ 11,505,008.00	\$ 8,628,756.00	\$ 2,876,252.00
Belle #1	City of Belle	Kanawha County	Stormwater Phased	\$ 433,223.00	\$ 324,917.25	\$ 108,305.75
Belle #2	City of Belle	Kanawha County	Stormwater Phased	\$ 607,294.00	\$ 455,470.50	\$ 151,823.50
Western Greenbrier	Greenbrier County	Greenbrier County	Business Development Flood	\$ 1,104,700.00	\$ 828,525.00	\$ 276,175.00
Naugatuck	Mingo County	Mingo County	Water Treatment Plant	\$ 239,050.00	\$ 179,287.50	\$ 59,762.50
Kermit	Mingo County	Mingo County	Water Treatment Plant	\$ 212,270.00	\$ 159,202.50	\$ 53,067.50
Wellsburg #1	Brooke County	Brooke County	Stormwater Bypass A	\$ 10,249,714.00	\$ 7,687,285.50	\$ 2,562,428.50
Logan #2	Logan County	Logan County	Mud Fork Waste Water	\$ 5,625,000.00	\$ 4,218,750.00	\$ 1,406,250.00
Fayetteville	City of Fayetteville	Fayette County	Stormwater Phased	\$ 417,000.00	\$ 312,750.00	\$ 104,250.00
Belle (Generator)	Kanawha County	Kanawha County	Generator Water Plant	\$ 185,500.00	\$ 139,125.00	\$ 46,375.00
Follansbee	City of Follansbee	Brooke County	Stormwater Phased	\$ 1,779,696.30	\$ 1,334,772.23	\$ 444,924.08
SUBTOTAL				\$ 41,391,006.30	\$ 31,043,254.73	\$ 10,347,751.58

**Acquisition / Demolition**

PROJECT	COMMUNITY	COUNTY	PROJECT TYPE	TOTAL	FS	NFS
Nicholas #2	Nicholas County	Nicholas County	Acq./Demo.	\$ 75,910.00	\$ 56,932.50	\$ 18,977.50
Fayette #3 VFD	Fayette County	Fayette County	Acq./Demo.	\$ 132,610.00	\$ 99,457.50	\$ 33,152.50
Clendenin #3	Kanawha County	Kanawha County	Acq./Demo.	\$ 144,348.00	\$ 108,261.00	\$ 36,087.00
Clendenin #2	Kanawha County	Kanawha County	Acq./Demo.	\$ 152,898.00	\$ 114,673.50	\$ 38,224.50
Putnam	Putnam County	Putnam County	Acq./Demo.	\$ 182,373.00	\$ 136,779.75	\$ 45,593.25
Lincoln #2	Lincoln County	Lincoln County	Acq./Demo.	\$ 323,352.00	\$ 242,514.00	\$ 80,838.00
Kanawha #19	Kanawha County	Kanawha County	Acq./Demo.	\$ 386,593.00	\$ 289,944.75	\$ 96,648.25
Greenbrier #4	Greenbrier County	Greenbrier County	Acq./Demo.	\$ 469,500.00	\$ 352,125.00	\$ 117,375.00
Clendenin #1	City of Clendenin	Kanawha County	Acq./Demo.	\$ 498,484.00	\$ 373,863.00	\$ 124,621.00
Grantsville	City of Clendenin	Calhoun County	Acq./Demo.	\$ 508,000.00	\$ 381,000.00	\$ 127,000.00
Kanawha #13	Kanawha County	Kanawha County	Acq./Demo.	\$ 520,000.00	\$ 390,000.00	\$ 130,000.00
Calhoun Library	Calhoun County	Calhoun County	Acq./Demo.	\$ 194,000.00	\$ 145,500.00	\$ 48,500.00
Lincoln #6 Yawkey	Lincoln County	Lincoln County	Acq./Demo.	\$ 522,240.00	\$ 391,680.00	\$ 130,560.00
SUBTOTAL				\$ 4,110,308.00	\$ 3,082,731.00	\$ 1,027,577.00

<b>TOTAL \$</b>	<b>45,501,314.30</b>	<b>\$</b>	<b>34,125,985.73</b>	<b>\$</b>	<b>11,375,328.58</b>
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FEMA-4273-DR-WV OVERSUBSCRIPTION PROJECTS LIST

Acquisition / Demolition						
PROJECT	TYPE	STRUCTURES	TOTAL	FEDERAL SHARE	NON-FEDERAL SHARE	
Follansbee #2 Commercial	Acq./Demo.	1 \$	167,200.00	\$ 125,400.00	\$	41,800.00
Follansbee #1 Residence	Acq./Demo.	2 \$	292,500.00	\$ 219,375.00	\$	73,125.00
Logan	Acq./Demo.	3 \$	348,845.00	\$ 261,633.75	\$	87,211.25
Calhoun County	Acq./Demo.	6 \$	356,000.00	\$ 267,000.00	\$	89,000.00
Nicholas	Acq./Demo.	4 \$	493,034.00	\$ 369,775.50	\$	123,258.50
Greenbrier #2	Acq./Demo.	6 \$	507,300.00	\$ 380,475.00	\$	126,825.00
Greenbrier #5	Acq./Demo.	8 \$	516,400.00	\$ 387,300.00	\$	129,100.00
Kanawha #17	Acq./Demo.	4 \$	528,924.00	\$ 396,693.00	\$	132,231.00
Richwood #1	Acq./Demo.	9 \$	590,400.00	\$ 442,800.00	\$	147,600.00
Kanawha #16	Acq./Demo.	4 \$	602,000.00	\$ 451,500.00	\$	150,500.00
Lincoln #3	Acq./Demo.	8 \$	608,310.00	\$ 456,232.50	\$	152,077.50
Fayette #1	Acq./Demo.	5 \$	614,808.00	\$ 461,106.00	\$	153,702.00
Lincoln #1	Acq./Demo.	7 \$	622,810.00	\$ 467,107.50	\$	155,702.50
Lincoln #4 Lynn Ave.	Acq./Demo.	6 \$	638,628.00	\$ 478,971.00	\$	159,657.00
Kanawha #3	Acq./Demo.	5 \$	658,000.00	\$ 493,500.00	\$	164,500.00
Kanawha #7	Acq./Demo.	4 \$	716,697.00	\$ 537,522.75	\$	179,174.25
Kanawha #1	Acq./Demo.	5 \$	716,771.00	\$ 537,578.25	\$	179,192.75
Kanawha #10	Acq./Demo.	7 \$	724,624.00	\$ 543,468.00	\$	181,156.00
Lincoln #5 Hickory St.	Acq./Demo.	9 \$	744,468.00	\$ 558,351.00	\$	186,117.00
Kanawha #11	Acq./Demo.	5 \$	757,449.00	\$ 568,086.75	\$	189,362.25
Kanawha #9	Acq./Demo.	5 \$	760,449.00	\$ 570,336.75	\$	190,112.25
Kanawha #5	Acq./Demo.	4 \$	787,349.00	\$ 590,511.75	\$	196,837.25
Kanawha #12	Acq./Demo.	4 \$	789,612.00	\$ 592,209.00	\$	197,403.00
Kanawha #2	Acq./Demo.	5 \$	809,704.00	\$ 607,278.00	\$	202,426.00
Greenbrier #1	Acq./Demo.	11 \$	813,800.00	\$ 610,350.00	\$	203,450.00
Kanawha #15	Acq./Demo.	4 \$	816,945.00	\$ 612,708.75	\$	204,236.25
Kanawha #18	Acq./Demo.	4 \$	831,360.00	\$ 623,520.00	\$	207,840.00
Kanawha #4	Acq./Demo.	4 \$	843,349.00	\$ 632,511.75	\$	210,837.25
Kanawha #6	Acq./Demo.	5 \$	843,949.00	\$ 632,961.75	\$	210,987.25
Kanawha #14	Acq./Demo.	5 \$	868,182.00	\$ 651,136.50	\$	217,045.50
Greenbrier #3	Acq./Demo.	9 \$	960,850.00	\$ 720,637.50	\$	240,212.50
Griffithsville	Acq./Demo.	12 \$	1,062,900.00	\$ 797,175.00	\$	265,725.00
South Charleston	Acq./Demo.	8 \$	1,247,525.00	\$ 935,643.75	\$	311,881.25
Spencer	Acq./Demo.	18 \$	1,435,000.00	\$ 1,076,250.00	\$	358,750.00
Wood County (HV)	Acq./Demo.	12 \$	2,100,000.00	\$ 1,575,000.00	\$	525,000.00
TOTAL			26,176,142.00	\$ 19,632,106.50	\$	6,544,035.50

PPDR OVERSUBSCRIPTION PROPERTIES (1 OF 5)

Site K1: GPS 38.53071, -81.33895, 2 Welford Hollow Road, Clendenin  
Site K2: GPS 38.428593, -81.515804, 40 Benthaven Lane, Elkview  
Site K3: GPS 38.48288, -81.38996, 2007 Jordan Creek Road, Elkview  
Site K4: GPS 38.485903, -81.455825, 29 Little Fork Road, Elkview  
Site K5: GPS 38.2791, -81.29185, 1788 Wills Creek Road, Elkview  
Site K6: GPS 38.4884, -81.42901, 5945 Wills Creek Road  
Site K7: GPS 38.51194, -81.55083, 1 Bethmont Drive  
Site K8: GPS 38.50503, -81.3513, 52 Big Sandy Avenue, Clendenin  
Site K9: GPS 38.50824, -81.35809, 403 Big Sandy Avenue, Clendenin  
Site K10: GPS 38.50643, -81.35359, 126 Big Sandy Avenue  
Site K11: GPS 38.50669, -81.35425, 170 Big Sandy Avenue  
Site K12: GPS 38.4772, -81.37012, 259 Brown Street  
Site K13: GPS 38.4929, -81.35035, 103 ½ Cobb Avenue Site K14: GPS 38.48844, -81.35105, 202 Elk Avenue  
Site K15: GPS 38.52611, -81.47361, 27 Elk River Road S  
Site K16: GPS 38.48457, -81.35962, 47 S. Elk River Road  
Site K17: GPS 38.48411, -81.36026, 301 S. Elk River Road,  
Site K18: GPS 38.47775, -81.39781, 1444 Jordan Creek Road  
Site K19: GPS 38.4816, -81.365158, 120 Kelly Avenue  
Site K20: GPS 38.489926, -81.34357, 214 Koontz Avenue  
Site K21: GPS 38.49075, -81.34067, 409 Koontz Avenue  
Site K22: GPS 38.52631, -81.30578, 5639 Little Blue Creek  
Site K23: GPS 38.49033, -81.33366, 643 ½ Maywood Avenue  
Site K24: GPS 38.48825, -81.34988, 110 Maywood Avenue .  
Site K25: GPS 38.48730, -81.35205, 306 Maywood Drive  
Site K26: GPS 38.48317, -81.35935, 722 Maywood Avenue West  
Site K27: GPS 38.48784, -81.35135, 5 Pleasant Street  
Site K28: GPS 38.50576, -81.3558, 9 Portland Drive  
Site K29: GPS 38.505916, -81.355845, 17 Portland Drive  
Site K30: GPS 38.476493, -81.37169, 28 Rawhide Drive  
Site K31: GPS 38.47686, -81.37139, 72 Rawhide Drive  
Site K32: GPS 38.48172, -81.36189, 874 Reamer Road  
Site K33: GPS 38.48167, -81.26496, 3555 River Haven Road  
Site K34: GPS 38.47547, -81.37269, 58 Rosewater Lane  
Site K35: GPS 38.47803, -81.36962, 51 Salmon Lane  
Site K36: GPS 38.47345, -81.37841, 30 Sigma Drive  
Site K37: GPS 38.47339, -81.379389, 134 Sigma Drive  
Site K38: GPS 38.28241, -81.22437, 146 Sigma Drive  
Site K39: GPS 38.49428, -81.35468, 46 Spencer Road  
Site K40: GPS 38.49152, -81.35083, 606 Spencer Road  
Site K41: GPS 38.49501, -81.35314, 927 Spencer Road  
Site K42: GPS 38.49556, -81.35184, 1000 Spencer Road  
Site K43: GPS 38.50578, -81.35541, 1994 Spencer Road  
Site K44: GPS 38.52753, -81.31513, 4215 Thorofare Road  
Site K45: GPS 38.28958, -81.21892, 102 Wall Street  
Site K46: GPS 38.47272, -81.38926, 504 Youngstown Drive  
Site K47: GPS 38.2543, -81.3026, 416 Briarwood Road  
Site K48: GPS 38.42838, -81.50705, 430 Briarwood Road  
Site K49: GPS 38.42859, -81.50787, 416 A Briarwood Road  
Site K50: GPS 38.4614, -81.44831, 5226 Elk River Road N  
Site K51: GPS 38.46668, -81.437244, 5292 Elk River Road  
Site K52: GPS 38.46552, -81.43262, 5312 Elk River Road

PPDR OVERSUBSCRIPTION PROPERTIES (2 OF 5)

Site K53: GPS 38.46992, -81.4005, 5538 Elk River Road  
Site K54: GPS 38.46665, -81.43687, 5294 Elk River Road N.  
Site K55: GPS 38.46861, -81.499383, 3279 Frame Road  
Site K56: GPS 38.469, -81.49932, 3319 Frame Road is  
Site K57: GPS 38.46205, -81.44721, 70 Iceberg Drive  
Site K58: GPS 38.44268, -81.4665, 778 Islandview Road  
Site K59: GPS 38.46584, -81.42957, 38 John Edward Lane  
Site K60: GPS 38.4659, -81.42993, 54 John Edward Lane  
Site K61: GPS 38.46194, -81.44740, 36 Knight Lane  
Site K62: GPS 38.46194, -81.4475, 36A  
Site K63: GPS 38.44812, -81.46625, 80 Narrow Branch Road  
Site K64: GPS 38.44803, -81.46652, 82 Narrow Branch Road  
Site K65: GPS 38.4729, -81.39635, 31 Strawberry Path Lane  
Site K66: GPS 38.2821, -81.2350, 61 Strawberry Path Lane  
Site K66: GPS 38.2821, -81.2350, 61 Strawberry Path Lane  
Site K67: GPS 38.45492, -81.45061, 985 Walgrove Road  
Site K68: GPS 38.45505, -81.45018, 1019 Walgrove Road  
Site K69: GPS 38.45529, -81.45063, 1037 Walgrove Road  
Site K70: GPS 38.45552, -81.45045 1039 Walgrove Road  
Site K71: GPS 38.45661, -81.44899, 1149 Walgrove Road  
Site K72: GPS 38.46121, -81.445987, 1517 Walgrove Road  
Site K73: GPS 38.46103, -81.44855, 11 Weeping Willow Lane  
Site K74: GPS 38.46122, -81.44843, 16 Weeping Willow Lane  
Site K75: GPS 38.46100, -81.44814, 32 Weeping Willow Lane  
Site K76: GPS 38.46115, -81.44827, 36 Weeping Willow Lane  
Site K77: GPS 38.41741, -81.504187, 381 West Wood Drive  
Site K78: GPS 38.4667, -81.4376, 5290 Elk River Rd. North, Elkview.  
Site K79: GPS 38.46155, -81.44771, 34 Knight Ln., Elkview.  
Site K80: GPS 38.489204, -81.345795, 110 Koontz Ave., Clendenin.  
Site K81 GPS 38.48452, -81.36013, 51 Elk River Rd., Clendenin. (Apartment complex).  
Site K82: GPS 38.50116, -81.34876, 1485 Spencer Rd., Clendenin.  
Site K83: GPS 38.463649, -81.430398, 35 Cassell Dr., Elkview.  
Site K84: GPS 38.460222, -81.448880, 29 Darlington Lane, Elkview.  
Site K85: GPS 38.49802, -81.3482, 44 Marburg Rd., Clendenin.  
Site K86: GPS 38.46343, -81.44607, 24 Dixie St., Elkview.  
Site K87: GPS 38.41842, -81.50396, 561-B Little Sandy Creek Rd., Elkview.  
Site K88: GPS: 38.48686, -81.35597, 229 Elk River Rd., Clendenin.  
Site K89: GPS 38.48024, -81.36804, 5 Chandler Lane, Clendenin.  
Site K90: GPS 38.48293, -81.38996, 2007 Jordan Creek Rd., Elkview.  
Site K91: GPS 38.4615, -81.44818, 5228 Elk River Rd., Elkview.  
Site K92: GPS: 38.48946, -81.34846, 4 Elk Ave., Clendenin  
Site K94: GPS: 38.48942, -81.34864, 6 Elk Ave., Clendenin  
Site K95: GPS 38.4895, -81.33983, 500 Kanawha Ave. East, Clendenin.  
Site K96: GPS 38.49522, -81.35238, 966 Spencer Rd., Clendenin.  
Site K97: GPS 38.500627, -81.346236, 200 Thorofare Rd., Clendenin.  
Site K98: GPS 38.49647, -81.40087, 53 Crickett Rd., Elkview.  
Site K99: GPS 38.48936, -81.33984, 2 Vincent St., Clendenin.  
Site K100: GPS 38.48948, -81.2778, 14470 Elk River Rd., Clendenin.  
Site K101: GPS 38.48575, -81.28401, 2307 River Haven Rd., Clendnin.  
Site K102: GPS 38.52942, -81.30864, 4825 Thorofare Rd., Clendenin.

PPDR OVERSUBSCRIPTION PROPERTIES (3 OF 5)

Site K103: GPS 38.46956, -81.40108, 5532 Elk River Rd. North, Elkview.  
Site K104: GPS 38.47272, -81.38638, 10 Youngstown Dr., Elkview.  
Site K105: GPS 38.46867, -81.49888, 3290 Frame Rd., Elkview.  
Site K106: GPS 38.46803, -81.4992, 3243 Frame Rd., Elkview.  
Site K107: GPS 38.482796, -81.363880, 7796 Elk River Rd., Clendenin.  
Site K108: GPS: 38.48807, -81.39043, 2400 Jordan Creek Rd., Elkview  
Site K109: GPS 38.511048, -81.357083, 35 Symphony Dr., Clendenin.  
Site K110: GPS 38.509376, -81.358694, 2416 Spencer Rd., Clendenin.  
Site K111: GPS 38.46099, -81.44632, 1473 Walgrove Rd., Elkview.  
Site K112: GPS 38.46062, -81.44671, 1459 Walgrove Rd., Elkview.  
Site K115: GPS 38.50279, -81.41266, 7369 Wills Creek Rd., Elkview.  
Site K113: GPS 38.45021, -81.45723, 32 Skunk Dr., Elkview.  
Site K114: GPS 38.49023, -81.34127, 402 Koontz Ave., Clendenin.  
Site K115: GPS 38.50279, -81.41266, 7369 Wills Creek Rd., Elkview.  
Site K116: GPS 38.483658, -81.499322, 500 Sandy Acres, Lot 101, Elkview  
Site K117: GPS 38.483937, -81.499236, 500 Sandy Acres., Lot 105, Elkview.  
Site K118: GPS 38.483985, -81.498921 500 Sandy Acres, Lot 114, Elkview.  
Site K120: GPS 38.484165, -81.499112, 500 Sandy Acres, Lot 118, Elkview.  
Site K121: GPS 38.484380, -81.499235, 500 Sandy Acres, Lot 124, Elkview. (Partially demolished trailer.)  
Site K122: GPS 38.483836, -81.498857, 500 Sandy Acres, Lot 112, Elkview.  
Site K123: GPS 38.483816, -81.499222, 500 Sandy Acres, Lot 103, Elkview.  
Site K124: GPS: 38.48111, -81.28495, 1971 River Haven Rd., Clendenin  
Site K125: GPS 38.46514, -81.42993, 12 John Edward Lane, Elkview.  
Site K126: GPS: 38.40892, -81.51071, 56 Harlech Ln., Elkview.  
Site K127: GPS 38.46586, -81.49936, 3091 Frame Rd., Elkview.  
Site K128: GPS 38.446239, -81.547004, 350 Three Mile Rd. of Coopers Creek, Charleston.  
Site K129: GPS, 38.481270, -81.392624, 1847 Jordan Creek Rd., Elkview.  
Site K130: GPS: 38.46556, -81.42972, 10 John Edward Ln., Elkview  
Site K131: GPS 38.48985, -81.34398, 210 Koontz Ave., Clendenin.  
Site K132: GPS: 38.39954, -81.57619, 39 Mink Ln., Charleston  
Site K133: GPS 38.481518, -81.364928, 115 Kelly Ave., Clendenin.  
Site K134: GPS 38.503117, -81.412511, 7405 Wills Creek Rd., Elkview.  
Site K135: GPS 38.469544, -81.399939, 13 Yellow Rose Lane, Falling Rock.  
Site K136: GPS 38.493358, -81.394212, 708 Jordan Creek Rd., Clendenin.  
Site K137: GPS 38.485860, -81.388805, 2208 Jordan Creek Rd., Elkview.  
Site K138: GPS 38.399049, -81.576701, 2972 Pennsylvania Ave., Charleston.  
Site K139: GPS 38.460868, -81.426811, 535B Youngs bottom Rd., Elkview.  
Site K140: GPS 38.431833, -81.522826, 32 Belmar Rd., Elkview.  
Site K145: GPS 38.442844, -81.466197, 766 Islandview Rd., Elkview.  
Site K146: GPS: 38.487328, -81.355340, 223 Elk River Rd., Clendenin  
Site K147: GPS 38.489652, -81.340114, 406 Kanawha Ave., Clendenin.  
Site K148: GPS 38.443006, -81.469175, 132 3rd Ave., Elkview.  
Site K149: GPS 38.407561, -81.517966, 101 Hazel Dr., Elkview  
Site K150: GPS 38.486080, -81.388799, 2236 Jordan Creek Rd., Elkview.  
Site K151: GPS 38.501549, -81.343533, 42 Little Thorofare Rd., Clendenin.  
Site K152: GPS 38.473428, -81.387324, 358 Youngstown Dr., Clendenin.  
Site K153: GPS: 38.512916, -81.355289, 241 Pleasant Ln., Clendenin  
Site K154: GPS 38.462790, -81.446481, 56 Inglewood Lane, Elkview.  
Site K155: GPS 38.462895, -81.446541, 48 Inglewood Lane, Elkview  
Site K156: GPS: 38.469225, -81.400467, 33 Weir Ln., Elkview  
Site K157: GPS: 38.394538, -81.586673, 2792 Pennsylvania Ave., Charleston

**PPDR OVERSUBSCRIPTION PROPERTIES (4 OF 5)**

Site K158: GPS: 38.477019, -81.371134, 79 Rawhide Dr., Clendenin  
Site K159: GPS: 38.481878, -81.361603, 744 Maywood Ave., Clendenin  
Site K160: GPS: 38.524589, -81.317478, 4010 Thorofare Rd., Clendenin  
Site K161: GPS: 38.472564, -81.388426, 478 Youngstown Dr., Clendenin  
Site K163: GPS: 38.46938, -81.400758, 38 Weir Ln., Elkview  
Site K164: GPS: 38.469427, -81.400424, 29 Weir Ln., Elkview  
Site K165: GPS: 38.469466, -81.401047, 5532 ½ Elk River Rd., Falling Rock  
Site K166: GPS: 38.510485, -81.409694, 7957 Wills Creek Rd., Elkview  
Site K167: GPS: 38.511173, -81.357175, 2580 Spencer Rd., Clendenin  
Site K168: GPS: 38.472831, -81.500340, 3603 Frame Rd., Elkview  
Site K170: GPS: 38.469608, -81.400783, 17 Weir Ln., Elkview  
Site K171: GPS: 38.456686, -81.451310, 5178 Elk River Rd., Elkview  
Site K172: GPS: 38.489357, -81.352424, 120 1<sup>st</sup> Ave., Clendenin  
Site K173: GPS: 38.482934, -81.499376, 4366 Frame Rd., Elkview  
Site K174: GPS: 38.482234, -81.390133, 1964 Jordan Creek Rd., Elkview  
Site K175: GPS: 38.500709, -81.346028, 205 Thorofare Rd., Clendenin  
Site K176: GPS: 38.48614, -81.28289, 2371 River Haven Road, Clendenin  
Site K177: GPS: 38.46899, -81.35652, 1222 Left Fork Road, Clendenin  
Site K178: GPS: 38.49013, -81.34345, 217 Koontz Avenue, Clendenin  
Site K179: GPS: 38.46431, -81.42944, 427 Hayes Street, Elkview  
Site K180: GPS: 38.47585, -81.372329, 44 Rosewater Lane, Clendenin  
Site K181: GPS: 38.46885, -81.40154, 5526 Elk River Road, Elkview  
Site K182: GPS: 38.478154, -81.397091, 1449 Jordan Creek Rd., Elkview.  
Site K183: GPS: 38.50186, -81.34911, 13 Godfrey Lane, Clendenin  
Site K184: GPS: 38.45320, -81.45420, 5158 Elk River Road, Blue Creek  
Site K185: GPS: 38.47711, -81.37131, 19 Yellow Rose Lane, Fallen Rock  
Site K186: GPS: 38.47489, -81.38670, 6328 Elk River Rd., Clendenin  
Site K187: GPS: 38.43517, -81.48971, 5053 Elk River Road South, Elkview  
Site K188: GPS: 38.47815, -81.39708, 1474 Jordan Creek Road, Elkview  
Site K189: GPS: 38.52430, -81.31749, 3950 Thorofare Road, Clendenin  
Site K190: GPS: 38.52414, -81.30217, 4 Little Blue Creek Road, Clendenin  
Site K191: GPS: 38.47736, -81.29712, 11896 Elk River Road North, Clendenin  
Site K192: GPS: 38.47605, -81.29635, 11964 Elk River Road North, Clendenin  
Site K193: GPS: 38.48696, -81.34899, 9 Elk Avenue West, Clendenin  
Site K194: GPS: 38.48692, -81.35240, 403 Virginia Avenue, Clendenin  
Site K195: GPS: 38.48717, -81.35240, 404 Virginia Avenue, Clendenin  
Site K196: GPS: 38.48692, -81.35267, 405 Virginia Avenue, Clendenin  
Site K197: GPS: 38.49075, -81.34745, 8846 Elk River Road North, Clendenin  
Site K198: GPS: 38.48730, -81.35263, 400 Virginia Avenue, Clendenin  
Site K199: GPS: 38.477640, -81.369491, 311 Brown St., Clendenin  
Site K200: GPS: 38.48323, -81.35899, 718 Maywood Avenue West, Clendenin  
Site K201: GPS: 38.48839, -81.42901, 5957 Wills Creek Road, Elkview  
Site K202: GPS: 38.46140, -81.42727, 545 Youngs Bottom Road, Elkview  
Site K203: GPS: 38.45909, -81.36105, 422 Leatherwood Road, Clendenin  
Site K204: GPS: 38.49467, -81.35306, 914 Spencer Road, Clendenin  
Site K205: GPS: 38.49611, -81.35016, 1078 Spencer Road, Clendenin  
Site K206: GPS: 38.49176, -81.35145, 9 Spencer Road, Clendenin  
Site K207: GPS: 38.481498, -81.365556, 518 Kelly Ave., Clendenin  
Site K208: GPS: 38.462922, -81.446045, 24 Dixie St., Elkview  
Site K209: GPS: 38.468961, -81.401233, 19 County Side Ln., Elkview  
Site K210: GPS: 38.496163, -81.350092, 40 Spencer Rd., Clendenin



PPDR OVERSUBSCRIPTION PROPERTIES (5 OF 5)

Site K211: GPS: 38.505818, -81.354614, 1950 Spencer Rd., Clendenin  
Site K212: GPS: 38.510485, -81.409694, 7957 Wills Creek Rd., Elkview  
Site K213: GPS: 38.462790 -81.446317, 71 Inglewood Ln., Elkview  
Site K214: GPS: 38.495912, -81.351380, 1040 Spencer Rd., Clendenin  
Site K215: GPS: 38.481828, -81.305900, 11274 Elk River Rd., Clendenin  
Site K216: GPS: 38.501470, -81.348882, 1507 Spencer Rd., Clendenin  
Site K217: GPS: 38.522319, -81.318346, 19 Harley Ln., Clendenin  
Site K218: GPS: 38.489376, -81.427924, 6008 Wills Creek Rd., Elkview  
Site K219: GPS: 38.490227, -81.340144, 105 5<sup>th</sup> St., Clendenin  
Site K220: GPS: 38.487928, -81.350449, 10 Willow St., Clendenin  
Site K221: GPS: 38.461826, -81.425401, 5385 Elk River Rd., Elkview  
Site K222: GPS: 38.482128, -81.265703, 201 Riverhaven Rd., Clendenin  
Site K223: GPS: 38.492688, -81.350542, 103 Cobb Ave., Clendenin  
Site K224: GPS: 38.47155, -81.499917, 3487 Frame Rd., Elkview  
Site K225: GPS: 38.508190, -81.242655, 17990 Elk River Rd N, Clendenin  
Site K226: GPS: 38.508185, -81.243761, 17920 Elk River Rd N, Clendenin  
Site K227: GPS: 38.533725, -81.313477, 521 Osborne Mills Rd., Clendenin  
Site K228: GPS: 38.533847, -81.313253, 513 Osborne Mills Rd., Clendenin  
Site K229: GPS: 38.442562, -81.473226, 613 Robertson St., Clendenin  
Site K230: GPS: 38.475781, -81.372395, 30 Rosewater Ln., Clendenin  
Site K231: GPS: 38.501257, -81.348809, 1491 Spencer Rd., Clendenin  
Site K232: GPS: 38.459949, -81.414884, 31 Milwaukee Ln., Elkview  
Site K233: GPS: 38.485090, -81.457149, 4210 Wills Creek Rd., Elkview  
Site K234: GPS: 38.461431, -81.487234, 445 Equine Dr., Elkview  
Site K235: GPS: 38.459438, -81.361155, 420 Leatherwood Rd., Clendenin

## SRL OVERSUBSCRIPTION

Community Name	Comm Nbr	Address Line 1	Address Line 2	City	State	Zip Code
BERKELEY COUNTY *	540282		281 CALVIN DR	HEDGESVILLE	WV	254275988
BERKELEY COUNTY *	540282		278 MALLARD WAY	FALLING WATERS	WV	254194545
BERKELEY COUNTY *	540282		358 POPS PLACE	FALLING WATERS	WV	254010000
CHARLESTON, CITY OF	540073		2313 6TH AVE	CHARLESTON	WV	25312
ELKINS, CITY OF	540177		RR 2 BOX 525	ELKINS	WV	262410000
FAIRMONT, CITY OF	540099		1032 RIVERSHORE DR	FAIRMONT	WV	265540000
GLENVILLE, CITY OF	540036		2 COLLEGE ST	GLENVILLE	WV	263510000
GLENVILLE, CITY OF	540036		307 E MAIN ST	GLENVILLE	WV	263510000
GREENBRIER COUNTY*	540040	BEHIND BOX IN	WV	CHARMCO	WV	259580000
HAMPSHIRE COUNTY*	540226		246 BEACH DR	SPRINGFIELD	WV	267630000
HAMPSHIRE COUNTY*	540226		1003 KILGORE RD	LARGENT	WV	25422
HAMPSHIRE COUNTY*	540226	PO BOX 502	NORTHWESTERN PIKE	AUGUSTA	WV	26704
HARRISON COUNTY*	540053		RR 1 BOX 551	LUMBERPORT	WV	263869748
JEFFERSON COUNTY *	540065		5398 BAKERTON RD	HARPERS FERRY	WV	254259303
JEFFERSON COUNTY *	540065		97 RIVERMIST LN	HARPERS FERRY	WV	25425
KANAWHA COUNTY *	540070		36 YOUNGSTOWN DR	CLENDEMIN	WV	250459506
LINCOLN COUNTY*	540088		9768 STRAIGHT FORK RD	GRIFFITHSVILLE	WV	255210000
LOGAN COUNTY *	545536		60 HENRITZE ADDN CHERRY TREE	LOGAN	WV	256010000
LOGAN COUNTY *	545536		71 INDEPENDENCE ST	CORA	WV	256010000
MARLINTON, TOWN OF	540159		1109 2ND AVE	MARLINTON	WV	249541011
MARLINTON, TOWN OF	540159		1007 3RD AVE	MARLINTON	WV	249541019
MARLINTON, TOWN OF	540159		1025 3RD AVE	MARLINTON	WV	249541019
MARLINTON, TOWN OF	540159		927 3RD AVE	MARLINTON	WV	249540000
MILTON, CITY OF	540019		1190 S MAIN ST	MILTON	WV	255411222
MILTON, CITY OF	540019	REAR	1190 SOUTH MAIN ST	MILTON	WV	255410000
MORGAN COUNTY*	540144	LOT 1	RT 7 3 MI S OF CACAPON RETREAT	GREAT CACAPON	WV	254220000
MORGAN COUNTY*	540144	LOT 11	GOLLDAYS	LARGENT	WV	254220000
MORGANTOWN, CITY OF	540141		682 KILLARNEY DR	MORGANTOWN	WV	265050000
PARKERSBURG, CITY OF	540214		433 POINT DR	PARKERSBURG	WV	261018620
POCAHONTAS COUNTY *	540283	W S GREENBRIER RV 5M SEEBERT	W S GREENBRIER RV 5M SEEBERT	SEEBERT	WV	249460000
PUTNAM COUNTY*	540164		407 BEECHWOOD EST	SCOTT DEPOT	WV	255609726
PUTNAM COUNTY*	540164		118 DAWN HTS	SCOTT DEPOT	WV	255609605
RANDOLPH COUNTY *	540175	PO BOX 385	GEORGETOWN RD	ELKINS	WV	262410000
ROANE COUNTY *	540183		6982 CHARLESTON RD	WALTON	WV	252868844
SUMMERS COUNTY *	540186		14258 S SR20	PIPESTEM	WV	259790000
WEBSTER COUNTY *	540203		TO CURTIN RD RR 15	CURTIN	WV	262880000
WHEELING, CITY OF	540152		31 ARCADIA AVE	WHEELING	WV	260030000
WHEELING, CITY OF	540152		36 BILTMORE AVE	WHEELING	WV	260031416
WHEELING, CITY OF	540152		30 CHANTAL AVE	WHEELING	WV	260030000
WHEELING, CITY OF	540152		314 N FRONT ST	WHEELING	WV	260030000

WHEELING, CITY OF	540152		1430 NOTTAWAY DR	WHEELING	WV	260031406
WILLIAMSTOWN, CITY OF	540216		PRIBBLE LN	WILLIAMSTOWN	WV	261870000
WOOD COUNTY *	540213		782 HAPPY VALLEY RD	PARKERSBURG	WV	261040000
WOOD COUNTY *	540213		329 POINT DR	PARKERSBURG	WV	261019584
WOOD COUNTY *	540213		229 WHITE HEAD DR	PARKERSBURG	WV	261018667
CABELL COUNTY*	540016		3 1/2 MILES N OF	MILTON	WV	255410000
GILBERT, TOWN OF	540135	LOTS 92 & 93	179 S S US RT 52 W	GILBERT	WV	256210000
GLENVILLE, CITY OF	540036		102 W MAIN ST	GLENVILLE	WV	263510000
GLENVILLE, CITY OF	540036		2 W MAIN ST	GLENVILLE	WV	263511158
LINCOLN COUNTY*	540088		INTERSECTION RR 3	YAWKEY	WV	255730000
LOGAN COUNTY *	545536		LOTS 20 & 21 BROWNING ADDITION	STOLLINGS	WV	256460000
LOGAN COUNTY *	545536		23 BROWNING ADDITION LOT 22	STOLLINGS	WV	256460000
LOGAN COUNTY *	545536		130 CHERRY ST	MT GAY	WV	256010000
LOGAN COUNTY *	545536	S TO HOLDEN RD RR 119	BESIDE KROGERS TURN RIGHT THE	MOUNT GAY	WV	256370000
LOGAN COUNTY *	545536	S TO HOLDEN RD RR 44	VALLEY MARKET GROCERY STORE	MOUNT GAY	WV	25637
LUMBERPORT, TOWN OF	540058	GENERAL DELIVERY	UNITED METHODIST CHURCH	LUMBERPORT	WV	263860000
MARLINTON, TOWN OF	540159		821 3RD AVE	MARLINTON	WV	249540000
MARSHALL COUNTY *	540107		1 MI S E OF MOUNDSVILLE	BIG GRAVE CREEK	WV	260410000
MULLENS, CITY OF	540218		414 GUYANDOTTE AVE	MULLENS	WV	258821338
SOUTH CHARLESTON, CITY OF	540223		601 JEFFERSON RD	S CHARLESTON	WV	253091636
WOOD COUNTY *	540213		405 BUCKEYE ST	PARKERSBURG	WV	261015731
WYOMING COUNTY *	540217		146 COON BRANCH RD	MATHENY	WV	248600000
BERKELEY COUNTY *	540282		155 PICKLE CT	FALLING WATERS	WV	254190000
BERKELEY COUNTY *	540282	LOT 35	RIVERBEND PARK	FALLING WATERS	WV	254190000
BERKELEY COUNTY *	540282		468 TREES BOTTOM RD	FALLING WATERS	WV	254010000
BEVERLY, TOWN OF	540267		946 MAIN ST	BEVERLY	WV	262530000
CABELL COUNTY*	540016		1259 JAMES RIVER TPKE	MILTON	WV	255410000
CLARKSBURG, CITY OF	540056		108 HARPER ST	CLARKSBURG	WV	263012719
ELKINS, CITY OF	540177		151 GILMORE ST	ELKINS	WV	262413635
GILMER COUNTY *	540035	VLG OF STUMPTOWN	US 33/119	STUMPTOWN	WV	252800000
GLENVILLE, CITY OF	540036	PO BOX 710	KANAWHA ST	GLENVILLE	WV	263510000
GRANTSVILLE, TOWN OF	540021		104 SCHOOL ST	GRANTSVILLE	WV	261479719
HAMPSHIRE COUNTY*	540226		1213 KILGORE RD	PAW PAW	WV	254340000
HAMPSHIRE COUNTY*	540226		370 WAGONER FARM DR	SPRINGFIELD	WV	267630000
HUNTINGTON, CITY OF	540018		2134 DONALD AVE	HUNTINGTON	WV	257014904
HUNTINGTON, CITY OF	540018		136 FERGUSON CT	HUNTINGTON	WV	257015202
HUNTINGTON, CITY OF	540018		1114 SPRING VALLEY RD	HUNTINGTON	WV	25701
JACKSON COUNTY *	540063	2250 DUDDEN FORK RD	2250 DUDDEN FORK RD	KENNA	WV	252480000
KANAWHA COUNTY *	540070	BLDG 11	5279 DALEWOOD DR	CHARLESTON	WV	253131788
KANAWHA COUNTY *	540070		4901 DEMPSEY DR	CROSS LANES	WV	253132001
KANAWHA COUNTY *	540070		3100 ELKDALE DR	CHARLESTON	WV	253020000
KANAWHA COUNTY *	540070		9009 JAMES DR	SISSONVILLE	WV	253209627
KANAWHA COUNTY *	540070		1828 LOTUS DR	CHARLESTON	WV	253129703

KANAWHA COUNTY *	540070		1840 LOTUS DR	CHARLESTON	WV	253129703
KANAWHA COUNTY *	540070	RT 4 BOX 82	LEMUR LN	CHARLESTON	WV	253120000
KANAWHA COUNTY *	540070		603 MELODY LN	CHARLESTON	WV	253130000
KANAWHA COUNTY *	540070		RR 1 BOX 443	CHARLESTON	WV	25311
KANAWHA COUNTY *	540070		8117 SISSONVILLE DR	SISSONVILLE	WV	253209594
KEYSER, CITY OF	540070		9128 SISSONVILLE DR	SISSONVILLE	WV	253200000
LOGAN COUNTY *	540130		56 S WATER ST	KEYSER	WV	267260000
LOGAN COUNTY *	545536		106 CAPRICORN ST	WILKINSON	WV	256530000
LOGAN COUNTY *	545536	CHIRICO ST YELLOW BRICK HOUSE	GORE & CRUTCHER ADDN	MT GAY	WV	256370000
LUMBERPORT, TOWN OF	540058		118 WALNUT ST	LUMBERPORT	WV	263860000
MADISON, TOWN OF	540008		755 LINCOLN AVE	MADISON	WV	251301508
MADISON, TOWN OF	540008		510 RIVERSIDE DR W	WEST MADISON	WV	251301034
MARLINTON, TOWN OF	540159		1025 2ND AVE	MARLINTON	WV	24954
MARLINTON, TOWN OF	540159		1201 2ND AVE	MARLINTON	WV	249541013
MARLINTON, TOWN OF	540159		1101 3RD AVE	MARLINTON	WV	249541021
MARLINTON, TOWN OF	540159		1106 3RD AVE	MARLINTON	WV	249541222
MARLINTON, TOWN OF	540159		707 9TH ST	MARLINTON	WV	249541222
MARTINSBURG, CITY OF	540006		1002 MILL RACE DR	MARTINSBURG	WV	254019230
MASON COUNTY *	540112		HENDERSON ST RR 35	HENDERSON	WV	251069805
MINGO COUNTY *	540133	US 52 N	MARROWBONE CREEK RD E	KERMIT	WV	256749706
MORGAN COUNTY*	540144	LOTS 6-8	RT 9 1/2 MI S OF CACAPON RETREAT	GREAT CACAPON	WV	254220000
MORGAN COUNTY*	540144	LOT 28	RIVERBEND SECTION	BERKELEY SPRINGS	WV	254110000
MOUNDSVILLE, CITY OF	540111		1619 DIAMOND ST	MOUNDSVILLE	WV	260410000
NEW HAVEN, TOWN OF	540249		160 1/2 LAVINE ST	NEW HAVEN	WV	252659802
PLEASANT VALLEY, CITY OF	540292		1056 RIVER SHORE DR	FAIRMONT	WV	26554
PUTNAM COUNTY*	540164	ON BUFF CREEK RD	ONLY HOUSE LOCATED	HURRICANE	WV	255260000
RAVENSWOOD, CITY OF	540241		RR 1 BOX 128	RAVENSWOOD	WV	261640000
RICHWOOD, CITY OF	540147		2 MAUST AVE	RICHWOOD	WV	26261
UPSHUR COUNTY*	540198	LOT 4	39 NORVELL DR	BUCKHANNON	WV	262018855
WETZEL COUNTY *	540207	S SIDE W VA RT 20 1.2 MILE W	OF	READER	WV	261670000
WHEELING, CITY OF	540152		35 CHANTAL AVE	WHEELING	WV	260031419
WHEELING, CITY OF	540152		501 S FRONT ST	WHEELING	WV	260032043
WHEELING, CITY OF	540152		1106 VALLEY VIEW AVE	WHEELING	WV	260036272
WILLIAMSTOWN, CITY OF	540216		407 W 2ND ST	WILLIAMSTOWN	WV	261871213
WOOD COUNTY *	540213		409 HAPPY VALLEY LN	PARKERSBURG	WV	261040000
WOOD COUNTY *	540213		106 HAPPY VALLEY RD	PARKERSBURG	WV	261019571
WOOD COUNTY *	540213		128 HAPPY VALLEY RD	PARKERSBURG	WV	261047101
WOOD COUNTY *	540213		139 HAPPY VALLEY RD	PARKERSBURG	WV	261049571
WOOD COUNTY *	540213		754 HAPPY VALLEY RD	PARKERSBURG	WV	261040000
WOOD COUNTY *	540213		1 OAKWOOD EST	PARKERSBURG	WV	261049706
WOOD COUNTY *	540213		RR 5 BOX 130	PARKERSBURG	WV	261019570
WOOD COUNTY *	540213		RR 5 BOX 152	PARKERSBURG	WV	261019574
WOOD COUNTY *	540213		103 VALLEY RD	PARKERSBURG	WV	261010000

WOOD COUNTY *	540213		154 VALLEY RD	PARKERSBURG	WV	261010000
WYOMING COUNTY *	540217	300YDS E GLEN FORK BAPTIST TM	300 YDS E OF GLEN FRK	GLEN FORK	WV	258450000
DANVILLE, TOWN OF	540230	CORRIDORE G MOTOR LODGE NEAR	TO EXT BRAOBY OFC RR 119	DANVILLE	WV	250530000
GILBERT, TOWN OF	540135		S S US RTE 52 W 181 LOT 91	GILBERT	WV	256210000
GLENVILLE, CITY OF	540036		101 S LEWIS ST	GLENVILLE	WV	263511151
KANAWHA COUNTY *	540070		ROCKY FORK RD RR 622	CROSS LANES	WV	25356
LINCOLN COUNTY*	540088		GRIFFITHSVILLE SPECIAL EDUC	GRIFFITHSVILLE	WV	255210000
LOGAN COUNTY *	545536		113 -116 AIDA ST WS	LOGAN	WV	99999
LOGAN COUNTY *	545536		GEN DEL	MT GAY	WV	25637
LOGAN COUNTY *	545536	TO LOGAN	HC 65 BOX DESKINS AD	LOGAN	WV	256010000
LOGAN COUNTY *	545536	1.5 MILES ON CR 5 WEST OF 73 5	INTERSECTION MUD FORK RD ON LE	VERDUNVILLE	WV	256490000
LOGAN COUNTY *	545536	K CITY DISCOUNT	BOX 1326	LOGAN	WV	25601
LOGAN COUNTY *	545536		MAP 42 PARCEL 0021 LOT ALEX MOUNT PROP PT	MT GAY	WV	256370000
LOGAN COUNTY *	545536		MAIN ISLAND CREEK FORK OF	MT GAY	WV	256370748
LOGAN COUNTY *	545536		MAIN ISLAND FORK	MT GAY	WV	256370740
LOGAN COUNTY *	545536		OLD RT 65 GORE & CRUTCHER ADDN	MOUNT GAY	WV	256370000
LOGAN COUNTY *	545536		345 RIVERVIEW AVE	LOGAN	WV	256013427
LOGAN COUNTY *	545536		541 RIVERVIEW AVE	LOGAN	WV	25601
LOGAN COUNTY *	545536	LOT 4 & 5 BLK A SKAGGS ADDN	MARKET AT BETWEEN DAIRY DELIGHT & VLY	MT GAY	WV	256370000
MABSCOTT, TOWN OF	540286	REAR DISTRIBUTING WAREHOUSE	2 W WHITESTICK ST	MABSCOTT	WV	256370004
MARLINTON, TOWN OF	540159		916 3RD AVE	MARLINTON	WV	258710000
MERCER COUNTY*	540124		RR 5	BLUEFIELD	WV	249541018
MULLENS, CITY OF	540218		208-210 GUYANDOTTE AVE	MULLENS	WV	247019805
MULLENS, CITY OF	540218		211 GUYANDOTTE AVE	MULLENS	WV	258820000
MULLENS, CITY OF	540218		415 GUYANDOTTE AVE	MULLENS	WV	258821307
PARKERSBURG, CITY OF	540214		201 DIVISION ST	PARKERSBURG	WV	258920000
WOOD COUNTY *	540213	RR 10	PO BOX 44D	PARKERSBURG	WV	26101
WYOMING COUNTY *	540217		HC BOX 34	PARKERSBURG	WV	261010000
BERKELEY COUNTY *	540282		271 CALVIN DR	PINEVILLE	WV	248740000
BERKELEY COUNTY *	540282	LOT 12	378 POPS PLACE	HEDGESVILLE	WV	254275988
BERKELEY COUNTY *	540282		440 TREES BOTTOM RD	FALLING WATERS	WV	123450000
DANVILLE, TOWN OF	540230		61 PHIPPS AVE	MARTINSBURG	WV	254047225
GREENBRIER COUNTY*	540040		RR 1 BOX 415	DANVILLE	WV	250530000
JEFFERSON COUNTY *	540065		323 AVON BEND RD	RONCEVERTE	WV	249700000
LOGAN COUNTY *	545536		319 MONITOR PARK DR	CHARLES TOWN	WV	254149613
MARLINTON, TOWN OF	540159		1002 2ND AVE	WILKINSON	WV	256530000
MILTON, CITY OF	540019		1127 CHURCH ST	MARLINTON	WV	249541010
SUMMERS COUNTY *	540186	LOTS 163 & 164	GREENBRIA RIVER EST	MILTON	WV	255411203
WHEELING, CITY OF	540152		5 ZANE ST	ALDERSON WEST	WV	249010000
WOOD COUNTY *	540213		141 HAPPY VALLEY LN	WHEELING	WV	260032254
WYOMING COUNTY *	540217		INDIAN CREEK RD	PARKERSBURG	WV	261047129
GILMER COUNTY *	540035	ROAD	5 E OF GLENVILLE ON R SIDE OF	FANROCK	WV	24834
				GLENVILLE	WV	263510000



GLENVILLE, CITY OF	540036		315 W MAIN ST	GLENVILLE	WV	263511052
GLENVILLE, CITY OF	540036	ROHROBUGH FLD	NW SIDE OF STADIUM DR	GLENVILLE	WV	263510000
LOGAN COUNTY *	545536	GENERAL DELIVERY	DRIVING DIRECTIONS ON FILE	LOGAN	WV	256010000
LOGAN COUNTY *	545536		ELLIS ADDITION	LOGAN COUNTY	WV	25601
LOGAN COUNTY *	545536	LOTS 1/2 3	MT GAY ADDN	MT GAY	WV	256370000
MABSCOTT, TOWN OF	540286		453 WHITE STICK ST	MABSCOTT	WV	258710000
MARION COUNTY*	540097		326 BUNNER RIDGE RD	FAIRMONT	WV	265340000
MARLINTON, TOWN OF	540159		212 8TH ST	MARLINTON	WV	24954
MASON COUNTY *	540112		9836 OHIO RIVER RD	GLENWOOD	WV	255200000
MINGO COUNTY *	540133	LOTS 74 75 71 72 AND 73 IN	VALLEY BEACH ADDITION TO RAWL	MINGO COUNTY	WV	100000000
NEW MARTINSVILLE, CITY OF	540208		172 NORTH ST	NEW MARTINSVILL	WV	26155
WELCH, CITY OF	540123		272 VIRGINIA AVE	WELCH	WV	248012427
BERKELEY COUNTY *	540282		256 MALLARD WAY	FALLING WATERS	WV	254194545
BERKELEY COUNTY *	540282		195 PARRY RIVER RD N	FALLING WATERS	WV	254190000
BERKELEY COUNTY *	540282	LOTS 10-11	TREES BOTTOM RD	MARTINSBURG	WV	254040000
BERKELEY COUNTY *	540282		252 TREES BOTTOM RD	MARTINSBURG	WV	254040000
BERKELEY COUNTY *	540282	LOT 31	TREES BOTTOM RD	FALLING WATERS	WV	254019802
BERKELEY COUNTY *	540282	LOTS 35-36	TREES BOTTOM RD	MARTINSBURG	WV	254040000
BERKELEY COUNTY *	540282		498 TREES BOTTOM RD	MARTINSBURG	WV	254047225
BERKELEY COUNTY *	540282		546 TREES BOTTOM RD	MARTINSBURG	WV	25404
BEVERLY, TOWN OF	540267		E/S OF MAIN STREET	BEVERLY	WV	262530000
CLARKSBURG, CITY OF	540056		328 RIVERSIDE DR	CLARKSBURG	WV	263014128
CLARKSBURG, CITY OF	540056		303 WATER ST	CLARKSBURGH	WV	263010000
CLENDENIN, TOWN OF	540075		8 HURRICANE RD	ELKVIEW	WV	25071
GRANTSVILLE, TOWN OF	540021	RIVER STREET	RIVER ST	GRANTSVILLE	WV	261470000
GREENBRIER COUNTY*	540040		1 MILE N OF	RORER	WV	100040000
GREENBRIER COUNTY*	540040		RR 1 BOX 412A	RONCEVERTE	WV	249709801
HENDERSON, TOWN OF	540251		GEN DEL	GALLIPOLIS	WV	25515
HINTON, CITY OF	540187	2 MI E OF HINTON CITY RR 3	LIMIT LEFT SIDE RR 12	HINTON	WV	259510000
JACKSON COUNTY *	540063		2550 DUDDEN RD	KENNA	WV	252480000
KANAWHA COUNTY *	540070	MEADOWVIEW ESTS	1904 BENNY ST	SISSONVILLE	WV	253209628
KANAWHA COUNTY *	540070		C BLONDON RTE BOX 6	ELKVIEW	WV	25071
KANAWHA COUNTY *	540070		BOX 83 FIRST HOUSE ON LEFT	WINIFREDE	WV	252140083
KANAWHA COUNTY *	540070		9013 JAMES DR	CHARLESTON	WV	253209627
KANAWHA COUNTY *	540070		1842 LOTUS DR	CHARLESTON	WV	253120000
KANAWHA COUNTY *	540070		451 LITTLE SANDY RD	ELKVIEW	WV	250719204
KANAWHA COUNTY *	540070		8318 OLD MILL RD	SISSONVILLE	WV	25320
KANAWHA COUNTY *	540070		8335 OLD MILL RD	SISSONVILLE	WV	25320
KANAWHA COUNTY *	540070		8353 OLD MILL RD	SISSONVILLE	WV	253209601
LOGAN COUNTY *	545536		RR 1 BOX 278	CHAPMANVILLE	WV	255080000
MARLINTON, TOWN OF	540159		1111 B 2ND AVE	MARLINTON	WV	249540000
MARLINTON, TOWN OF	540159		824 1ST AVE	MARLINTON	WV	249540000
MERCER COUNTY*	540124		RR 112	KELLYSVILLE	WV	252480000

MERCER COUNTY*	540124		RR 2 BOX 381F	BLUEFIELD	WV	247010000
MINGO COUNTY *	540133		RT 1 BOX 1045	DINGESS	WV	25671
MINGO COUNTY *	540133		RT I BOX 35	KERMIT	WV	256740035
MINGO COUNTY *	540133	6 MI FROM KERMIT MINGO CO	MARROWBONE CRK WHITE/BLK HOUSE	KERMIT	WV	25674
MORGAN COUNTY*	540144	LOTS 5 & 6	CACAPON DISTRICT	GREAT CACAPON	WV	254220000
MORGAN COUNTY*	540144	W STATE RR 9	1 MILE S OF FISHERS BRIDGE ON	BERKELEY SPRING	WV	25411
MORGAN COUNTY*	540144		STAR RD 9	CACAPON	WV	25411
PARKERSBURG, CITY OF	540214		2907 FAIRVIEW AVE	PARKERSBURG	WV	261042238
PARKERSBURG, CITY OF	540214		319 POINT DR	PARKERSBURG	WV	261019584
PARSONS, CITY OF	540194		205 BUCHANNAN ST	PARSONS	WV	262870110
PARSONS, CITY OF	540194		102 ELKINS ST	PARSONS	WV	262871205
PARSONS, CITY OF	540194		108 ELKINS ST	PARSONS	WV	262871205
PARSONS, CITY OF	540194		109 ELKINS ST	PARSONS	WV	262871204
PARSONS, CITY OF	540194		124 ELKINS STREET	PARSONS	WV	262870124
PARSONS, CITY OF	540194		316 PENN AVE	PARSONS	WV	262871151
PARSONS, CITY OF	540194	322 PENN AVE	322 PENN AVE	PARSONS	WV	262870000
PLEASANT'S COUNTY *	540225		STAR RT ARVILLA BENS RUN	PLEASANT CTY W	WV	261040000
RALEIGH COUNTY *	540169	ON LEFT PAST CHURCH OF RR 99	GOD	BOLT	WV	581700000
RANDOLPH COUNTY *	540175	LOT 14	1 MI W OF BOWDEN HATCHERY	BOWDEN	WV	26254
RANDOLPH COUNTY *	540175	LOT 6	FORREST POE ADDN	BOWDEN	WV	26254
RANDOLPH COUNTY *	540175		ITS AT BOWDEN WV	BOWDEN	WV	101520000
RANDOLPH COUNTY *	540175		129 MEADOWLANE AVE	FAIRMONT	WV	265542172
RANDOLPH COUNTY *	540175		SS GEORGETOWN RD 1 1/2 MI	ELKINS	WV	262410000
REEDY, TOWN OF	540184		1 ST MOBILE ON RICE	REEDY	WV	252700000
SUMMERS COUNTY *	540186		RT 1 BOX 202-A	HINTON	WV	25951
SUMMERS COUNTY *	540186		BOX 236 BOX 236	ALDERSON	WV	249100236
SUMMERS COUNTY *	540186	AIRPORT SUBDVN	RT 12	PENCE SPGS	WV	263790000
SUMMERS COUNTY *	540186	GLEN RAY W VA NEAR	LOTS 260 & 261 TALSCOTT DIST	ALDERSON	WV	24910
WAYNE COUNTY*	540200		3514 ROUTE 152	DUNLOW WV	WV	255110000
WEIRTON, CITY OF	540014		111 ESTES AVE	WEIRTON	WV	260623807
WHEELING, CITY OF	540152		55 VALLEY VIEW AVE # 13	WHEELING	WV	26003
WOOD COUNTY *	540213		RT #5 HAPPY VALLEY	PARKERSBURG	WV	261019805
WOOD COUNTY *	540213	ON OLD STAUNTON PIKE RD	1 MILE E OF KANAWHA STA	WOOD COUNTY	WV	26102
WOOD COUNTY *	540213		42 W SUNSHINE LN	PARKERSBURG	WV	261047136
BUCKHANNON, CITY OF	540199		ISLAND AVE RR 33 BOX EAST	BUCKHANNON	WV	262010000
FAIRMONT, CITY OF	540099		1204 LOCUST AVE	FAIRMONT	WV	265542452
GRANTSVILLE, TOWN OF	540021		SCHOOL ST	GRANTSVILLE	WV	261470000
LOGAN COUNTY *	545536		BOX 975	LOGAN	WV	256010975
LOGAN COUNTY *	545536		368 ENTERPRISE DR	LOGAN	WV	256010000
LOGAN COUNTY *	545536	M1 208 N/S COUNTY RD	MT GAY ADDN TO LOGAN COUNTY	LOGAN	WV	256010004
LOGAN COUNTY *	545536		OLD RT 119 1 MI S OF LOGAN	CHERRY TREE	WV	25601
LOGAN COUNTY *	545536		RANDY'S STEAK HSE	MY GAY	WV	25637
LOGAN COUNTY *	545536		416 WASHINGTON STREET WEST	CHARLESTON	WV	253020147

MARLINTON, TOWN OF	540159		RR 219 BOX NORTH	MARLINTON	WV	249540000
MULLENS, CITY OF	540218		411 GUYANDOTTE AVE	MULLENS	WV	258820000
RANDOLPH COUNTY *	540175	SUBDN BEVERLY DIST	OF CHEAT RIVER AREA LOT 20	RANDOLPH	WV	26241
RANDOLPH COUNTY *	540175	ON OLD US RT 33 4 MILES E OF	ELKINS ON CHEAT RIVER	RHODODENDRON HS	WV	26241
WESTON, CITY OF	540087	GARAGE WELDING & MACHINE	SHOP 5649 225 MOUND AVE	WESTON	WV	26452
WOOD COUNTY *	540213		100 BROADWAY AVE	PARKERSBURG	WV	261010000
WOOD COUNTY *	540213	BOX 361	100 BROADWAY AVE	PARKERSBURG	WV	261010000
WOOD COUNTY *	540213		RR 14	WILLIAMSTOWN	WV	261870000





**STATE OF WEST VIRGINIA  
DEPARTMENT OF MILITARY AFFAIRS  
AND PUBLIC SAFETY  
DIVISION OF HOMELAND SECURITY  
AND EMERGENCY MANAGEMENT  
Building 1, Room EB-80  
1900 Kanawha Blvd., East  
Charleston, West Virginia 25305-0360  
Telephone: (304) 558-5380 Fax: (304) 344-4538**

**JEFF S. SANDY, CAMS, CFE  
CABINET SECRETARY**

**JIMMY J. GIANATO  
DIRECTOR  
Director**

**February 21, 2018**

Ms. MaryAnn Tierney, Regional Administrator  
Department of Homeland Security, FEMA, Region III  
One Independence Mall, 615 Chestnut Street, 6th Floor  
Philadelphia, PA 19106  
Attention: Ms. Janice Barlow, Acting Division Director, FIM

Dear Ms. Tierney:

Pursuant to §206.435 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended, I find that the following Sub-Grantee applications for FEMA-4273-DR-WV Hazard Mitigation Grant Program (HMGP) funding are consistent with the State's Hazard Mitigation Administrative Plan.

I request that the Federal Emergency Management Agency review and approve the recommended applications as soon as possible, and have directed my Hazard Mitigation staff to provide you with all documentation necessary for your review and approval of this project.

This is our third submission for this funding, and we anticipate there will be several more prior to the Period of Availability deadline of March 22, 2018.

**Elevation**

Community Name	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share
Clendenin #1	Elevation	3	\$ 322,000.00	\$ 241,500.00	\$ 80,500.00
Greenbrier	Elevation	6	\$ 576,100.00	\$ 432,075.00	\$ 144,025.00
Richwood #1	Elevation	2	\$ 197,115.00	\$ 147,836.25	\$ 49,278.75
Spencer	Elevation	2	\$ 368,000.00	\$ 276,000.00	\$ 92,000.00
Roane County 911	Elevation	1	\$ 458,175.00	\$ 343,631.25	\$ 114,543.75
Calhoun County	Elevation	1	\$ 175,746.00	\$ 131,809.50	\$ 43,936.50
Grantsville	Elevation	3	\$ 553,000.00	\$ 414,750.00	\$ 138,250.00

#### Reconstruction

Community Name	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share
Clendenin #1	Reconstruction	6	\$ 870,000.00	\$ 652,500.00	\$ 217,500.00
Clendenin #2	Reconstruction	3	\$ 378,000.00	\$ 283,500.00	\$ 94,500.00
Kanawha	Reconstruction	5	\$ 867,500.00	\$ 650,625.00	\$ 216,875.00
Logan #1	Reconstruction	7	\$ 996,000.00	\$ 747,000.00	\$ 249,000.00
Logan #2	Reconstruction	4	\$ 515,000.00	\$ 386,250.00	\$ 128,750.00
Richwood #1	Reconstruction	3	\$ 449,635.00	\$ 337,226.25	\$ 112,408.75
Richwood #2	Reconstruction	3	\$ 438,830.00	\$ 329,122.50	\$ 109,707.50
Greenbrier #1	Reconstruction	5	\$ 871,600.00	\$ 653,700.00	\$ 217,900.00
Greenbrier #2	Reconstruction	3	\$ 504,250.00	\$ 378,187.50	\$ 126,062.50
Greenbrier #3	Reconstruction	6	\$ 846,600.00	\$ 634,950.00	\$ 211,650.00
Alderson	Reconstruction	1	\$ 181,300.00	\$ 135,975.00	\$ 45,325.00
Monore County	Reconstruction	1	\$ 174,865.00	\$ 131,148.75	\$ 43,716.25
Follansbee Project A	Reconstruction	2	\$ 324,600.00	\$ 243,450.00	\$ 81,150.00
Follansbee Project B	Reconstruction	7	\$ 1,039,100.00	\$ 779,325.00	\$ 259,775.00
Follansbee Project C	Reconstruction	4	\$ 617,200.00	\$ 462,900.00	\$ 154,300.00
Follansbee Project D	Reconstruction	4	\$ 625,200.00	\$ 468,900.00	\$ 156,300.00
Spencer	Reconstruction	2	\$ 334,000.00	\$ 250,500.00	\$ 83,500.00
Roane County	Reconstruction	3	\$ 446,000.00	\$ 334,500.00	\$ 111,500.00
Calhoun County	Reconstruction	3	\$ 526,000.00	\$ 394,500.00	\$ 131,500.00
Grantsville	Reconstruction	4	\$ 787,000.00	\$ 590,250.00	\$ 196,750.00

#### Landslide

Community Name	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share
Cabell County	Acq./Demo.	1	\$ 96,678.00	\$ 72,508.50	\$ 24,169.50
Greenbrier Landslide	Acq./Demo.	1	\$ 61,600.00	\$ 46,200.00	\$ 15,400.00
Fayette #2 Landslide	Acq./Demo.	1	\$ 68,273.00	\$ 51,204.75	\$ 17,068.25
Logan County	Acq./Demo.	2	\$ 153,812.00	\$ 115,359.00	\$ 38,453.00

#### Special Project

TEIF / TEAL 5%	Study	-	\$ 3,000,000.00	\$ 2,250,000.00	\$ 750,000.00
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**\*\*Figures are rounded to the nearest dollar**

#### Landslide

CDBG-DR	\$	129,873	\$	97,405	\$	32,468
NON-FEDERAL SHARE	\$	250,490	\$	187,868	\$	62,623

#### Reconstruction

CDBG-DR	\$	6,362,580	\$	4,771,935	\$	1,590,645
NON-FEDERAL SHARE	\$	4,904,100	\$	3,678,075	\$	1,226,025

#### Eleavtion

CDBG-DR	\$	1,921,390	\$	1,441,043	\$	480,348
NON-FEDERAL SHARE	\$	728,746	\$	546,560	\$	182,187

#### Special (5%)

NON-FEDERAL SHARE	\$	3,000,000	\$	2,250,000	\$	750,000
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TOTAL	\$	17,297,179	\$	12,972,884	\$	4,324,295
TOTAL CDBG-DR	\$	8,413,843	\$	6,310,382	\$	2,103,461
TOTAL NON-FEDERAL SHARE	\$	8,883,336	\$	6,662,502	\$	2,220,834

Should you have any questions, or need additional information regarding this matter, please do not hesitate to contact Brian Penix, State Hazard Mitigation Officer, at 304-957-2572 or by email at [brian.m.penix@wv.gov](mailto:brian.m.penix@wv.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Jimmy Gianato", with a stylized flourish extending from the end.

Jimmy Gianato  
Governor's Authorized Representative



STATE OF WEST VIRGINIA  
DEPARTMENT OF MILITARY AFFAIRS  
AND PUBLIC SAFETY  
DIVISION OF HOMELAND SECURITY  
AND EMERGENCY MANAGEMENT  
Building 1, Room EB-80  
1900 Kanawha Blvd., East  
Charleston, West Virginia 25305-0360  
Telephone: (304) 558-5380 Fax: (304) 344-4538

JIM JUSTICE  
GOVERNOR

JEFF S. SANDY, CAMS, CFE  
CABINET SECRETARY

JIMMY J. GIANATO  
DIRECTOR

December 18, 2017

Ms. MaryAnn Tierney, Regional Administrator  
Department of Homeland Security, FEMA, Region III  
One Independence Mall, 615 Chestnut Street, 6th Floor  
Philadelphia, PA 19106  
Attention: Ms. Janice Barlow, Acting Division Director, FIM

Dear Ms. Tierney:

Pursuant to §206.435 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended, I find that the following Sub-Grantee applications for FEMA-4273-DR-WV Hazard Mitigation Grant Program (HMGP) funding are consistent with the State's Hazard Mitigation Administrative Plan.

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share	Benefits	BCR
Clintonville	Greenbrier	Generator Fire Dept.	1	\$ 47,000.00	\$ 35,250.00	\$ 11,750.00	\$ 696,443.00	14.82
Huntington	Cabell	17 Pump Stations	1	\$ 1,116,965.00	\$ 837,723.75	\$ 279,241.25	\$ 11,543,027.00	10.33
Tunnelton	Preston	Generator Water Plant	1	\$ 189,011.00	\$ 141,758.25	\$ 47,252.75	\$ 1,779,863.00	9.42
Naugatuck	Mingo	Water Treatment Plant	1	\$ 231,700.00	\$ 173,775.00	\$ 57,925.00	\$ 1,944,766.00	8.39
Kermit	Mingo	Water Treatment Plant	1	\$ 199,501.00	\$ 149,625.75	\$ 49,875.25	\$ 1,352,061.00	6.78
Craigsville	Nicholas	Generator Water Plant	4	\$ 283,390.00	\$ 212,542.50	\$ 70,847.50	\$ 1,732,721.00	6.11
Buckhannon #2	Upshur	Generator Water Plant	1	\$ 1,077,327.00	\$ 807,995.25	\$ 269,331.75	\$ 4,864,354.00	4.52
Richwood	Nicholas	Water Treatment Plant	3	\$ 216,566.00	\$ 162,424.50	\$ 54,141.50	\$ 974,988.00	4.50
Alderson	Greenbrier	Generator Water Plant	1	\$ 220,421.00	\$ 165,315.75	\$ 55,105.25	\$ 977,861.00	4.44
Rupert	Greenbrier	Generator Water Plant	1	\$ 67,600.00	\$ 50,700.00	\$ 16,900.00	\$ 294,926.00	4.36
Buckhannon	Upshur	Generator Waste Water	1	\$ 945,110.00	\$ 708,832.50	\$ 236,277.50	\$ 3,052,928.00	3.23
Rupert	Greenbrier	Gen. Community Center	1	\$ 56,600.00	\$ 42,450.00	\$ 14,150.00	\$ 148,781.00	2.63
Oceana	Wyoming	Generator Water Plant	1	\$ 149,250.00	\$ 111,937.50	\$ 37,312.50	\$ 304,662.00	2.04
Rainelle	Greenbrier	Generator Fire Dept.	1	\$ 60,800.00	\$ 45,600.00	\$ 15,200.00	\$ 116,162.00	1.91
Tyler County	Tyler	Sheriff's Department	1	\$ 57,501.00	\$ 43,125.75	\$ 14,375.25	\$ 88,111.00	1.53
Tunnelton	Preston	Generator Sewer Plant	1	\$ 252,761.00	\$ 189,570.75	\$ 63,190.25	\$ 313,386.00	1.24
Ronceverte	Greenbrier	Generator City Hall	1	\$ 140,516.00	\$ 105,387.00	\$ 35,129.00	\$ 165,002.00	1.17
Terra Alta	Preston	Generator Water Plant	1	\$ 314,639.00	\$ 235,979.25	\$ 78,659.75	\$ 362,614.00	1.15
Bradshaw	McDowell	Generator Water Plant	1	\$ 67,950.00	\$ 50,962.50	\$ 16,987.50	\$ 74,148.00	1.09
White Sulphur Springs	Greenbrier	Generator Water Plant	1	\$ 175,822.00	\$ 131,866.50	\$ 43,955.50	\$ 186,078.25	1.06

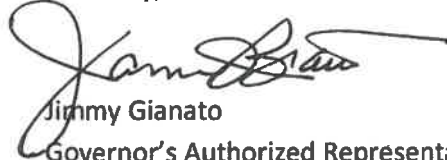
**TOTAL PROJECTS: 20**      **TOTAL: \$5,870,430.00**  
**FEDERAL SHARE: \$4,402,823.00**  
**NON-FEDERAL SHARE: \$1,467,607.00**  
**CDBG-DR COVERED: \$860,101.00**  
**GOVERNOR'S CONTINGENCY FUND COVERED: \$607,506.00**

I request that the Federal Emergency Management Agency review and approve the recommended applications as soon as possible, and have directed my Hazard Mitigation staff to provide you with all documentation necessary for your review and approval of this project.

This is our initial submission for this funding, and we anticipate there will be several more prior to the Period of Availability deadline of December 22, 2017.

Should you have any questions, or need additional information regarding this matter, please do not hesitate to contact Brian Penix, State Hazard Mitigation Officer, at 304-957-2572 or by email at [brian.m.penix@wv.gov](mailto:brian.m.penix@wv.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jimmy Gianato", with a long horizontal flourish extending to the right.

Jimmy Gianato

Governor's Authorized Representative

---

**From:** "Penix, Brian M" <EXCHANGELABS/EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/RECIPIENTS/85AF0E39D48A479389C86808CF371122-PENIX, BRIA>  
**Sent:** 5/10/2019 2:04:12 PM -0400  
**To:** "Stone, Sherrie L NFG NG WVARNG (US)" <sherrie.l.stone.nfg@mail.mil>  
**Subject:** RE: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th  
**Attachments:** FEMA-4273-DR-WV Prioritization.pptx

To my knowledge no such letter exists. However, the attached Prioritization presentation was delivered to Director Gianato on December 15, 2017. This was supposed to be used to establish the order of submission. Lastly, the submission letters are written in priority order signed by Director Gianato as the Governor's Authorized Representative for the 2016 disaster.

-----Original Message-----

From: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Sent: Friday, May 10, 2019 1:49 PM  
To: Penix, Brian M <Brian.M.Penix@wv.gov>  
Cc: Todorovich, Michael L <Mike.L.Todorovich@wv.gov>  
Subject: RE: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

I am looking for a letter signed by Governor establishing the HMPG priorities

Sherrie

-----Original Message-----

From: Penix, Brian M [mailto:Brian.M.Penix@wv.gov]  
Sent: Friday, May 10, 2019 1:43 PM  
To: Stone, Sherrie L NFG NG WVARNG (US) <sherrie.l.stone.nfg@mail.mil>  
Subject: [Non-DoD Source] FW: Flood Recovery and Alliance Session - Nov. 7th

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

---

This was from the meeting.

From: Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >  
Sent: Monday, November 6, 2017 6:18 PM  
To: Lisko, Al M <Al.M.Lisko@wv.gov < Caution-mailto:Al.M.Lisko@wv.gov > >; Penix, Brian M <Brian.M.Penix@wv.gov < Caution-mailto:Brian.M.Penix@wv.gov > >  
Subject: FW: Flood Recovery and Alliance Session - Nov. 7th

FYI for the meeting on Tuesday.

From: Ferrell, Jennifer

Sent: Monday, November 6, 2017 3:22 PM

To: 'Farkas, Brian' <bfarkas@wvca.us < Caution-mailto:bfarkas@wvca.us > >; 'nbailey@wvda.us' <nbailey@wvda.us < Caution-mailto:nbailey@wvda.us > >; Gianato, Jimmy J <Jimmy.J.Gianato@wv.gov < Caution-mailto:Jimmy.J.Gianato@wv.gov > >; 'Hoyer, James A MG USARMY NG WVARNG (US)' <james.a.hoyer.mil@mail.mil < Caution-mailto:james.a.hoyer.mil@mail.mil > >; 'jeffrey.a.wood54.nfg@mail.mil' <jeffrey.a.wood54.nfg@mail.mil < Caution-mailto:jeffrey.a.wood54.nfg@mail.mil > >; Foreman, Sherri <Sherri.D.Foreman@wv.gov < Caution-mailto:Sherri.D.Foreman@wv.gov > >; 'michael.chirico@mail.house.gov' <michael.chirico@mail.house.gov < Caution-mailto:michael.chirico@mail.house.gov > >; 'fred.joseph@mail.house.gov' <fred.joseph@mail.house.gov < Caution-mailto:fred.joseph@mail.house.gov > >; 'jennygannaway@frontier.com' <jennygannaway@frontier.com < Caution-mailto:jennygannaway@frontier.com > >; McDaniel, Stephen S <Stephen.S.McDaniel@wv.gov < Caution-mailto:Stephen.S.McDaniel@wv.gov > >; Bennett, Danny A <Danny.A.Bennett@wv.gov < Caution-mailto:Danny.A.Bennett@wv.gov > >; Smith, Thomas J <Thomas.J.Smith@wv.gov < Caution-mailto:Thomas.J.Smith@wv.gov > >; Crouch, Bill J <Bill.J.Crouch@wv.gov < Caution-mailto:Bill.J.Crouch@wv.gov > >; Pennington, Robert <Robert.Pennington@wv.gov < Caution-mailto:Robert.Pennington@wv.gov > >; Joins, Rusty T <Rusty.T.Joins@wv.gov < Caution-mailto:Rusty.T.Joins@wv.gov > >; Cc: Keaton, J <jkeaton@wvda.us < Caution-mailto:jkeaton@wvda.us > >; Jarrett, Beth <Beth.Jarrett@wv.gov < Caution-mailto:Beth.Jarrett@wv.gov > >; 'sherrie.l.stone.nfg@mail.mil' <sherrie.l.stone.nfg@mail.mil < Caution-mailto:sherrie.l.stone.nfg@mail.mil > >; 'Mary\_Eckerson@capito.senate.gov' <Mary\_Eckerson@capito.senate.gov < Caution-mailto:Mary\_Eckerson@capito.senate.gov > >; 'mara\_boggs@manchin.senate.gov' <mara\_boggs@manchin.senate.gov < Caution-mailto:mara\_boggs@manchin.senate.gov > >; 'brian\_aluise@manchin.senate.gov' <brian\_aluise@manchin.senate.gov < Caution-mailto:brian\_aluise@manchin.senate.gov > >; Tiller, Stephanie R <Stephanie.R.Tiller@wv.gov < Caution-mailto:Stephanie.R.Tiller@wv.gov > >; Messina, Lawrence C <Lawrence.C.Messina@wv.gov < Caution-mailto:Lawrence.C.Messina@wv.gov > >; 'jennygannaway@frontier.com' <jennygannaway@frontier.com < Caution-mailto:jennygannaway@frontier.com > >; 'Julie.A.Alston@hud.gov' <Julie.A.Alston@hud.gov < Caution-mailto:Julie.A.Alston@hud.gov > >; 'fred.joseph@mail.house.gov' <fred.joseph@mail.house.gov < Caution-mailto:fred.joseph@mail.house.gov > >; 'ted.dacey@mail.house.gov' <ted.dacey@mail.house.gov < Caution-mailto:ted.dacey@mail.house.gov > >; 'michael.chirico@mail.house.gov' <michael.chirico@mail.house.gov < Caution-mailto:michael.chirico@mail.house.gov > >; 'Wendy.Madden@mail.house.gov' <Wendy.Madden@mail.house.gov < Caution-mailto:Wendy.Madden@mail.house.gov > >; 'trowan@eda.gov' <trowan@eda.gov < Caution-mailto:trowan@eda.gov > >; 'robert.rogers@mail.house.gov' <robert.rogers@mail.house.gov < Caution-mailto:robert.rogers@mail.house.gov > >; Harris, Bradley C <Bradley.C.Harris@wv.gov < Caution-mailto:Bradley.C.Harris@wv.gov > >; Tarry, Russell W <Russell.W.Tarry@wv.gov < Caution-mailto:Russell.W.Tarry@wv.gov > >; Thompson, Mary Jo <Mary.Jo.Thompson@wv.gov < Caution-mailto:Mary.Jo.Thompson@wv.gov > >; Subject: Flood Recovery and Alliance Session - Nov. 7th

Hello -

Attached is read ahead information for the meeting tomorrow at 9 am in the Governor's Cabinet and Conference Room. Please plan to arrive a little early, as we will have breakfast available prior to the meeting.

We look forward to seeing you all.

Thank you,

Jennifer

Jennifer Ferrell | Manager, Community Sustainability

Community Advancement and Development

A Division of the West Virginia Development Office

1900 Kanawha Boulevard, East

Building 3, Suite 700

Charleston, WV 25305

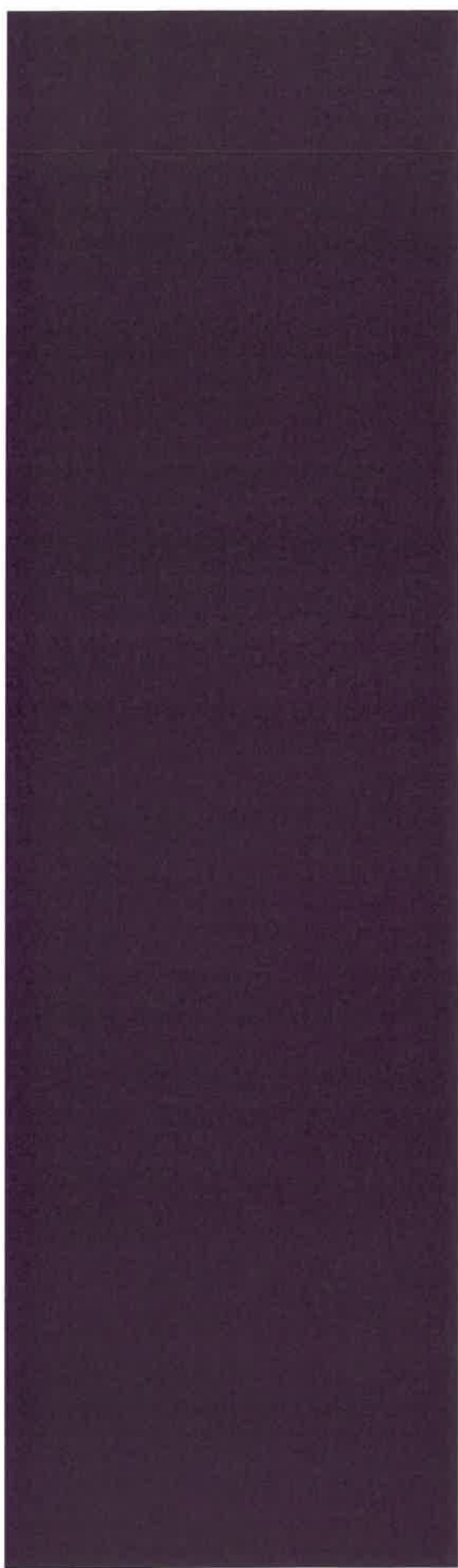
(304) 558-2234 | [wvcad.org](http://wvcad.org/) < Caution-<http://www.wvcad.org/> > < Caution-  
[https://business.facebook.com/WVSBDC/?business\\_id=115928602134274](https://business.facebook.com/WVSBDC/?business_id=115928602134274) > < Caution-  
<https://twitter.com/WVSBDC?lang=en> >





# FEMA-4273-DR-WV HAZARD MITIGATION

PRIORITIZATION 12/15/2017



## CRITERIA

- Governor set priorities
  - Infrastructure
  - Economic Development
  - Housing
- Priorities changed with the election of a new governor
- Late date of the change has had a profound effect on project prioritization
- Application due date is December 22, 2017
- Extension request is being evaluated by FEMA. If approved, the new deadline will be March 2018



## FEDERAL AND NON-FEDERAL SHARE

- The Hazard Mitigation Grant Program (HMGP) is a cost sharing program at 75% Federally funded, 25% Non-Federally funded available to communities statewide
- Projects within the Designated Counties for FEMA-4273-DR-WV are eligible to have the Non-Federal Share reduced to zero (0) by utilizing the Community Development Block Grant- Disaster Recovery (CDBG-DR) set aside
- Projects outside the Designated Counties are obligated to have the 25% Non-Federal Share funded either by State, Local or other sources identified at the time of application

## NO ELIGIBLE MITIGATION ACTIVITIES FOR ECONOMIC DEVELOPMENT

- There are no direct Mitigation activities designed to address economic development
- There are indirect activities that could affect economic development but further study needs to be conducted for definitive proof
  - Increasing resiliency for housing and infrastructure decreases the need for extensive recovery and increases the likelihood that employers will remain with less down time for recovery

## TYPES OF ELIGIBLE MITIGATION PROJECTS SUBMITTED

- Acquisition / Demolition – The act of acquiring and demolishing a structure deed restricting the resulting open space in perpetuity
- Elevation – The act of lifting a structure to the floodplain ordinance level
- Mitigation Reconstruction – The act of demolishing a structure and rebuilding a new structure in compliance with building code and floodplain ordinance
- Water projects – Increasing the capacity of waste, potable and storm water systems to handle increased use (Deferred maintenance is a huge issue with these type projects)
- Generators – Providing a permanent generator for critical facilities to mitigate frequent power outages
- 5% Initiative projects – Projects that have a proven mitigating effect but no means exist for developing the cost effectiveness required for standard HMGP
- 7% Planning Projects – Projects whose deliverable results in a mitigation plan required for submittal to HMGP

## LIMITATIONS

- All projects not submitted under the 5% and 7% initiatives MUST demonstrate cost effectiveness at the time of submittal
- Deferred maintenance is a disqualifying factor
- 5% Initiative is not to be used as a work around for the cost effectiveness requirement
- HMGP is a voluntary program on both the participant and community level
- Complex 2-phase projects (mostly water) require extensive engineering prior to application submittal
- Projects MUST have a Benefit Cost Ratio (BCR) of 1.0 or greater to be considered cost effective
- Acquisition / Demolition is the only allowed alternative for floodway structures
- \$69,667,311.00 (\$52,250,438.00 Federal Share, \$17,416,873.00 Non-Federal Share) Total funding available
- \$250,851.57 (\$193,982.98 Federal Share, \$56,868.59 Non-Federal Share) already expended

## SUMMARY

- CDBG-DR Matched Infrastructure Projects
  - 6 Water Projects totaling \$15,501,025.00
- CDBG-DR Matched Generator Projects
  - 11 Generator Projects totaling \$3,291,152.00
- CDBG-DR Matched Reconstruction Projects
  - 13 Reconstruction Projects totaling \$7,149,580.00
- CDBG-DR Matched Elevation Projects
  - 5 Elevation Projects totaling \$1,921,390.00
- CDBG-DR Matched Acquisition / Demolition Projects
  - 42 Acquisition / Demolition Projects totaling \$26,267,405.00

## SUMMARY (CONTINUED)

- Non-CDBG-DR Matched Infrastructure Projects
  - 10 Infrastructure Projects totaling \$33,566,559.00 with \$8,391,639.75 required for Non-Federal Share
- Non-CDBG-DR Matched Generator Projects
  - 9 Generator Projects totaling \$2,579,278.00 with \$644,819.50 required for Non-Federal Share
- Non-CDBG-DR Matched Reconstruction Projects
  - 8 Reconstruction Projects totaling \$5,430,100.00 with \$1,357,525.00 required for Non-Federal Share
- Non-CDBG-DR Matched Elevation Projects
  - 2 Elevation Projects totaling \$728,746.00 with \$182,186.50 required for Non-Federal Share
- Non-CDBG-DR Matched Acquisition / Demolition Projects
  - 8 Acquisition / Demolition Projects totaling \$3,890,530.00 with \$972,632.50 required for Non-Federal Share



# INFRASTRUCTURE (CDBG-DR) GENERATORS

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	Benefits	BCR
Clintonville	Greenbrier	Generator Fire Dept.	1	\$ 47,000.00	\$ 35,250.00	\$ 696,443.00	14.82
Craigsville	Nicholas	Generator Water Plant	4	\$ 283,390.00	\$ 212,542.50	\$ 1,732,721.00	6.11
Buckhannon #2	Upshur	Generator Water Plant	1	\$ 1,077,327.00	\$ 807,995.25	\$ 4,864,354.00	4.52
Richwood	Nicholas	Water Treatment Plant	3	\$ 216,566.00	\$ 162,424.50	\$ 974,988.00	4.50
Alderson	Greenbrier	Generator Water Plant	1	\$ 220,421.00	\$ 165,315.75	\$ 977,861.00	4.44
Rupert	Greenbrier	Generator Water Plant	1	\$ 67,600.00	\$ 50,700.00	\$ 294,926.00	4.36
Buckhannon	Upshur	Generator Waste Water	1	\$ 945,110.00	\$ 708,832.50	\$ 3,052,928.00	3.23
Rupert	Greenbrier	Gen. Community Center	1	\$ 56,600.00	\$ 42,450.00	\$ 148,781.00	2.63
Rainelle	Greenbrier	Generator Fire Dept.	1	\$ 60,800.00	\$ 45,600.00	\$ 116,162.00	1.91
Ronceverte	Greenbrier	Generator City Hall	1	\$ 140,516.00	\$ 105,387.00	\$ 165,002.00	1.17
White Sulphur Springs	Greenbrier	Generator Water Plant	1	\$ 175,822.00	\$ 131,866.50	\$ 186,078.25	1.06
<b>TOTALS</b>	<b>11</b>	<b>-</b>	<b>11</b>	<b>\$ 3,291,152.00</b>	<b>\$ 2,468,364.00</b>	<b>\$ 13,210,244.25</b>	

# INFRASTRUCTURE (CDBG-DR) (BCRS ARE BLANK DUE NO RUNS SUBMITTED TO THE STATEYET)

Community Name	County	Project Type	Number of Structures	Total Project Cost	Federal Share	CDBG-DR	Project Benefits	BCR
Elkview	Kanawha	Embankment Stabilization	1	\$ 1,688,500.00	\$1,266,375.00	\$ 422,125.00	\$ 0.00	0.00
Belle	Kanawha	Storm water/Sewer	1	\$ 433,223.00	\$ 324,917.25	\$ 108,305.75	\$ 0.00	0.00
Belle	Kanawha	Storm water/Sewer	1	\$ 607,294.00	\$ 455,470.50	\$ 151,823.50	\$ 0.00	0.00
Rainelle	Greenbrier	Storm water project	1	\$ 11,505,008.00	\$8,628,756.00	\$2,876,252.00	\$ 0.00	0.00
Lewisburg	Greenbrier	Storm water	1	\$ 850,000.00	\$ 637,500.00	\$ 212,500.00	\$ 0.00	0.00
Fayetteville	Fayette	Storm water	1	\$ 417,000.00	\$ 312,750.00	\$ 104,250.00	\$ 0.00	0.00
<b>TOTALS</b>	<b>6</b>	<b>-</b>	<b>6</b>	<b>\$ 15,501,025.00</b>	<b>\$ 11,625,768.75</b>	<b>\$ 3,875,256.25</b>	<b>\$ 0.00</b>	<b>-</b>

# INFRASTRUCTURE (NON-CDBG-DR) GENERATORS

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share	Benefits	BCR
Huntington	Cabell	17 Pump Stations	1	\$ 1,116,965.00	\$ 837,723.75	\$ 279,241.25	\$ 11,543,027.00	10.33
Tunnelton	Preston	Generator Water Plant	1	\$ 189,011.00	\$ 141,758.25	\$ 47,252.75	\$ 1,779,863.00	9.42
Naugatuck	Mingo	Water Treatment Plant	1	\$ 231,700.00	\$ 173,775.00	\$ 57,925.00	\$ 1,944,766.00	8.39
Kermit	Mingo	Water Treatment Plant	1	\$ 199,501.00	\$ 149,625.75	\$ 49,875.25	\$ 1,352,061.00	6.78
Oceana	Wyoming	Generator Water Plant	1	\$ 149,250.00	\$ 111,937.50	\$ 37,312.50	\$ 304,662.00	2.04
Tyler County	Tyler	Sheriff's Department	1	\$ 57,501.00	\$ 43,125.75	\$ 14,375.25	\$ 88,111.00	1.53
Tunnelton	Preston	Generator Sewer Plant	1	\$ 252,761.00	\$ 189,570.75	\$ 63,190.25	\$ 313,386.00	1.24
Terra Alta	Preston	Generator Water Plant	1	\$ 314,639.00	\$ 235,979.25	\$ 78,659.75	\$ 362,614.00	1.15
Bradshaw	McDowell	Generator Water Plant	1	\$ 67,950.00	\$ 50,962.50	\$ 16,987.50	\$ 74,148.00	1.09
<b>TOTALS</b>	<b>9</b>	<b>-</b>	<b>9</b>	<b>\$ 2,579,278.00</b>	<b>\$ 1,934,458.50</b>	<b>\$ 644,819.50</b>	<b>\$ 17,762,638.00</b>	<b>-</b>

# INFRASTRUCTURE (NON-CDBG-DR) (BCRS ARE BLANK DUE NO RUNS SUBMITTED TO THE STATEYET)

Community Name	County	Project Type	Number of Structures	Project Cost	Federal Share	Non-Federal Share	Project Benefits	BCR
Logan	Logan	Island Creek Mapping	1	\$ 382,927.00	\$ 287,195.25	\$ 95,731.75	\$ 0.00	0.00
Logan	Logan	Holden Waste Water	1	\$ 8,163,000.00	\$ 6,122,250.00	\$ 2,040,750.00	\$ 0.00	0.00
Logan	Logan	Mud Fork Waste Water	1	\$ 5,625,000.00	\$ 4,218,750.00	\$ 1,406,250.00	\$ 0.00	0.00
Logan	Logan	Generator Fire Dept.	1	\$ 75,170.00	\$ 56,377.50	\$ 18,792.50	\$ 0.00	0.00
Logan	Logan	Generator Fire Dept.	1	\$ 84,170.00	\$ 63,127.50	\$ 21,042.50	\$ 0.00	0.00
Logan	Logan	Generator EOC	1	\$ 215,670.00	\$ 161,752.50	\$ 53,917.50	\$ 0.00	0.00
Beech Bottom	Brooke	Storm Sewer Phase	1	\$ 1,761,100.00	\$ 1,320,825.00	\$ 440,275.00	\$ 0.00	0.00
Wellsburg	Brooke	Storm Water Bypass A	1	\$ 10,275,471.00	\$ 7,706,603.25	\$ 2,568,867.75	\$ 0.00	0.00
Wellsburg	Brooke	Storm Water Bypass B	1	\$ 5,632,051.00	\$ 4,224,038.25	\$ 1,408,012.75	\$ 0.00	0.00
Follansbee	Brooke	Storm water	1	\$ 1,352,000.00	\$ 1,014,000.00	\$ 338,000.00	\$ 0.00	0.00
<b>TOTALS</b>	<b>10</b>	<b>-</b>	<b>10</b>	<b>\$ 33,566,559.00</b>	<b>\$ 25,174,919.25</b>	<b>\$ 8,391,639.75</b>	<b>\$ 0.00</b>	<b>-</b>

# HOUSING RECONSTRUCTION IN BCR ORDER (CDBG-DR) (RED INDICATES BCR BELOW 1.0)

Community Name	County	Project Type	Number of Structure	Project Cost	Benefits	BCR
Clendenin #2	Kanawha	Reconstruction	3	\$ 378,000.00	\$ 525,000.00	1.39
Greenbrier #3	Greenbrier	Reconstruction	6	\$ 846,600.00	\$ 1,050,000.00	1.24
Clendenin #1	Kanawha	Reconstruction	6	\$ 870,000.00	\$ 1,050,000.00	1.21
Richwood #2	Nicholas	Reconstruction	3	\$ 438,830.00	\$ 525,000.00	1.20
Roane County	Roane	Reconstruction	3	\$ 446,000.00	\$ 525,000.00	1.18
Richwood #1	Nicholas	Reconstruction	3	\$ 449,635.00	\$ 525,000.00	1.17
Spencer	Roane	Reconstruction	2	\$ 334,000.00	\$ 350,000.00	1.05
Greenbrier #2	Greenbrier	Reconstruction	3	\$ 504,250.00	\$ 525,000.00	1.04
Kanawha	Kanawha	Reconstruction	5	\$ 867,500.00	\$ 875,000.00	1.01
Greenbrier #1	Greenbrier	Reconstruction	5	\$ 871,600.00	\$ 875,000.00	1.00
Monroe County	Monroe	Reconstruction	1	\$ 174,865.00	\$ 175,000.00	1.00
Alderson	Greenbrier	Reconstruction	1	\$ 181,300.00	\$ 175,000.00	0.97
Grantsville	Calhoun	Reconstruction	4	\$ 787,000.00	\$ 700,000.00	0.89
TOTALS	13	-	42	\$ 7,149,580.00	\$ 7,875,000.00	-

# HOUSING RECONSTRUCTION (NON-CDBG-DR) (RED INDICATES BCR BELOW 1.0)

Community Name	County	Project Type	Number of Structures	Project Cost	Federal Share	Non-Federal Share	Benefits	BCR
Logan #2	Logan	Reconstruction	4	\$515,000.00	\$386,250.00	\$128,750.00	\$700,000.00	1.36
Logan #1	Logan	Reconstruction	7	\$996,000.00	\$747,000.00	\$249,000.00	\$1,225,000.00	1.23
Follansbee Project B	Brooke	Reconstruction	7	\$1,039,100.00	\$779,325.00	\$259,775.00	\$1,225,000.00	1.18
Follansbee Project C	Brooke	Reconstruction	4	\$617,200.00	\$462,900.00	\$154,300.00	\$700,000.00	1.13
Follansbee Project D	Brooke	Reconstruction	4	\$625,200.00	\$468,900.00	\$156,300.00	\$700,000.00	1.12
Follansbee Project A	Brooke	Reconstruction	2	\$324,600.00	\$243,450.00	\$81,150.00	\$350,000.00	1.08
Calhoun County	Calhoun	Reconstruction	3	\$526,000.00	\$394,500.00	\$131,500.00	\$525,000.00	1.00
Grantsville	Calhoun	Reconstruction	4	\$787,000.00	\$590,250.00	\$196,750.00	\$700,000.00	0.89
<b>TOTALS</b>	<b>8</b>	<b>-</b>	<b>35</b>	<b>\$5,430,100.00</b>	<b>\$4,072,575.00</b>	<b>\$1,357,525.00</b>	<b>\$6,125,000.00</b>	<b>-</b>

# HOUSING ACQUISITION / DEMOLITION(CDBG-DR)

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	CDBG-DR	Benefits	BCR
Clendenin #2	Kanawha	Acq./Demo.	3	\$ 152,898.00	\$ 114,673.50	\$ 38,224.50	\$ 828,000.00	5.42
Greenbrier Landslide	Greenbrier	Acq./Demo.	1	\$ 61,600.00	\$ 46,200.00	\$ 15,400.00	\$ 276,000.00	4.48
Clendenin #1	Kanawha	Acq./Demo.	8	\$ 498,484.00	\$ 373,863.00	\$ 124,621.00	\$ 2,208,000.00	4.43
Greenbrier #5	Greenbrier	Acq./Demo.	8	\$ 516,400.00	\$ 387,300.00	\$ 129,100.00	\$ 2,208,000.00	4.28
Richwood #1	Nicholas	Acq./Demo.	9	\$ 590,400.00	\$ 442,800.00	\$ 147,600.00	\$ 2,484,000.00	4.21
Fayette #2 Landslide	Fayette	Acq./Demo.	1	\$ 68,273.00	\$ 51,204.75	\$ 17,068.25	\$ 276,000.00	4.04
Greenbrier #1	Greenbrier	Acq./Demo.	11	\$ 813,800.00	\$ 610,350.00	\$ 203,450.00	\$ 3,036,000.00	3.73
Nicholas #2	Nicholas	Acq./Demo.	1	\$ 75,910.00	\$ 56,932.50	\$ 18,977.50	\$ 276,000.00	3.64
Lincoln #3	Lincoln	Acq./Demo.	8	\$ 608,310.00	\$ 456,232.50	\$ 152,077.50	\$ 2,208,000.00	3.63
Greenbrier #4	Greenbrier	Acq./Demo.	6	\$ 469,500.00	\$ 352,125.00	\$ 117,375.00	\$ 1,656,000.00	3.53
Spencer	Roane	Acq./Demo.	18	\$ 1,435,000.00	\$ 1,076,250.00	\$ 358,750.00	\$ 4,968,000.00	3.46
Lincoln #5 Hickory St.	Lincoln	Acq./Demo.	9	\$ 744,468.00	\$ 558,351.00	\$ 186,117.00	\$ 2,484,000.00	3.34
Greenbrier #2	Greenbrier	Acq./Demo.	6	\$ 507,300.00	\$ 380,475.00	\$ 126,825.00	\$ 1,656,000.00	3.26
Griffithsville	Lincoln	Acq./Demo.	12	\$ 1,062,900.00	\$ 797,175.00	\$ 265,725.00	\$ 3,312,000.00	3.12
Lincoln #1	Lincoln	Acq./Demo.	7	\$ 622,810.00	\$ 467,107.50	\$ 155,702.50	\$ 1,932,000.00	3.10
Kanawha #10	Kanawha	Acq./Demo.	7	\$ 724,624.00	\$ 543,468.00	\$ 181,156.00	\$ 1,932,000.00	2.67
Lincoln #4 Lynn Ave.	Lincoln	Acq./Demo.	6	\$ 638,628.00	\$ 478,971.00	\$ 159,657.00	\$ 1,656,000.00	2.59
Greenbrier #3	Greenbrier	Acq./Demo.	9	\$ 960,850.00	\$ 720,637.50	\$ 240,212.50	\$ 2,484,000.00	2.59
Lincoln #2	Lincoln	Acq./Demo.	3	\$ 323,352.00	\$ 242,514.00	\$ 80,838.00	\$ 828,000.00	2.56
Fayette #1	Fayette	Acq./Demo.	5	\$ 614,808.00	\$ 461,106.00	\$ 153,702.00	\$ 1,380,000.00	2.24
Nicholas	Nicholas	Acq./Demo.	4	\$ 493,034.00	\$ 369,775.50	\$ 123,258.50	\$ 1,104,000.00	2.24
Kanawha #19	Kanawha	Acq./Demo.	3	\$ 386,593.00	\$ 289,944.75	\$ 96,648.25	\$ 828,000.00	2.14

Continued on next slide



# HOUSING ACQUISITION / DEMOLITION(CDBG-DR)

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	CDBG-DR	Benefits	BCR
Lincoln #6 Yawkey	Lincoln	Acq./Demo.	4	\$ 522,240.00	\$ 391,680.00	\$ 130,560.00	\$ 1,104,000.00	2.11
Kanawha #3	Kanawha	Acq./Demo.	5	\$ 658,000.00	\$ 493,500.00	\$ 164,500.00	\$ 1,380,000.00	2.10
Kanawha #17	Kanawha	Acq./Demo.	4	\$ 528,924.00	\$ 396,693.00	\$ 132,231.00	\$ 1,104,000.00	2.09
Fayette #3 VFD	Fayette	Acq./Demo.	1	\$ 132,610.00	\$ 99,457.50	\$ 33,152.50	\$ 276,000.00	2.08
Kanawha #1	Kanawha	Acq./Demo.	5	\$ 716,771.00	\$ 537,578.25	\$ 179,192.75	\$ 1,380,000.00	1.93
Clendenin #3	Kanawha	Acq./Demo.	1	\$ 144,348.00	\$ 108,261.00	\$ 36,087.00	\$ 276,000.00	1.91
Kanawha #16	Kanawha	Acq./Demo.	4	\$ 602,000.00	\$ 451,500.00	\$ 150,500.00	\$ 1,104,000.00	1.83
Kanawha #11	Kanawha	Acq./Demo.	5	\$ 757,449.00	\$ 568,086.75	\$ 189,362.25	\$ 1,380,000.00	1.82
Kanawha #9	Kanawha	Acq./Demo.	5	\$ 760,449.00	\$ 570,336.75	\$ 190,112.25	\$ 1,380,000.00	1.81
South Charleston	Kanawha	Acq./Demo.	8	\$ 1,247,525.00	\$ 935,643.75	\$ 311,881.25	\$ 2,208,000.00	1.77
Kanawha #2	Kanawha	Acq./Demo.	5	\$ 809,704.00	\$ 607,278.00	\$ 202,426.00	\$ 1,380,000.00	1.70
Kanawha #6	Kanawha	Acq./Demo.	5	\$ 843,949.00	\$ 632,961.75	\$ 210,987.25	\$ 1,380,000.00	1.64
Kanawha #13	Kanawha	Acq./Demo.	3	\$ 520,000.00	\$ 390,000.00	\$ 130,000.00	\$ 828,000.00	1.59
Kanawha #14	Kanawha	Acq./Demo.	5	\$ 868,182.00	\$ 651,136.50	\$ 217,045.50	\$ 1,380,000.00	1.59
Kanawha #7	Kanawha	Acq./Demo.	4	\$ 716,697.00	\$ 537,522.75	\$ 179,174.25	\$ 1,104,000.00	1.54
Kanawha #5	Kanawha	Acq./Demo.	4	\$ 787,349.00	\$ 590,511.75	\$ 196,837.25	\$ 1,104,000.00	1.40
Kanawha #12	Kanawha	Acq./Demo.	4	\$ 789,612.00	\$ 592,209.00	\$ 197,403.00	\$ 1,104,000.00	1.40
Kanawha #15	Kanawha	Acq./Demo.	4	\$ 816,945.00	\$ 612,708.75	\$ 204,236.25	\$ 1,104,000.00	1.35
Kanawha #18	Kanawha	Acq./Demo.	4	\$ 831,360.00	\$ 623,520.00	\$ 207,840.00	\$ 1,104,000.00	1.33
Kanawha #4	Kanawha	Acq./Demo.	4	\$ 843,349.00	\$ 632,511.75	\$ 210,837.25	\$ 1,104,000.00	1.31
<b>TOTALS</b>	<b>42</b>	<b>-</b>	<b>229</b>	<b>\$ 26,267,405.00</b>	<b>\$ 19,700,553.75</b>	<b>\$ 6,566,851.25</b>	<b>\$ 63,204,000.00</b>	<b>-</b>



# HOUSING ACQUISITION / DEMOLITION (NON-CDBG-DR)

Community Name	County	Project Type	Number of Structure	Project Cost	Federal Share	Non-Federal Share	Benefits	BCR
Calhoun County Landslide	Calhoun	Acq./Demo.	1	\$ 47,500.00	\$ 35,625.00	\$ 11,875.00	\$ 276,000.00	5.81
Calhoun County	Calhoun	Acq./Demo.	6	\$ 356,000.00	\$ 267,000.00	\$ 89,000.00	\$ 1,656,000.00	4.65
Grantsville	Calhoun	Acq./Demo.	7	\$ 508,000.00	\$ 381,000.00	\$ 127,000.00	\$ 1,932,000.00	3.80
Logan County #2	Logan	Acq./Demo.	2	\$ 153,812.00	\$ 115,359.00	\$ 38,453.00	\$ 552,000.00	3.59
Logan	Logan	Acq./Demo.	3	\$ 348,845.00	\$ 261,633.75	\$ 87,211.25	\$ 828,000.00	2.37
Wood County (HV)	Wood	Acq./Demo.	12	\$ 2,100,000.00	\$ 1,575,000.00	\$ 525,000.00	\$ 3,312,000.00	1.58
Putnam	Putnam	Acq./Demo.	1	\$ 182,373.00	\$ 136,779.75	\$ 45,593.25	\$ 276,000.00	1.51
Calhoun Library	Calhoun	Acq./Demo.	1	\$ 194,000.00	\$ 145,500.00	\$ 48,500.00	\$ 276,000.00	1.42
<b>TOTALS</b>	<b>8</b>	<b>-</b>	<b>33</b>	<b>\$3,890,530.00</b>	<b>\$2,917,897.50</b>	<b>\$ 972,632.50</b>	<b>\$9,108,000.00</b>	



## SPECIAL PROJECTS

- EOC Hardening 5,000,000.00 (\$3,750,000.00 Federal Share, \$1,250,000.00 Non-Federal Share [May be eligible for CDBG-DR Set aside])



## 5% INITIATIVE

- Available funding \$3,483,365.00 (\$2,612,524.00 Federal Share, \$870,841.00 Non-Federal Share)
- Total Exposure in the Floodplain / Total Exposure Area to Landslide Study \$3,000,000.00
- Remainder available for standard projects



## 7% PLANNING

- \$4,876,711.00 Total Available
- Jefferson County All Hazard Plan Update \$60,000.00 (\$45,000.00 Federal Share, \$15,000.00 Non-Federal Share)
- Remainder available for standard projects

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**From:** "Penix, Brian M" <EXCHANGELABS/EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/RECIPIENTS/85AF0E39D48A479389C86808CF371122-PENIX, BRIA>  
**Sent:** 7/29/2016 9:36:07 AM -0400  
**To:** "McCullough, Matthew" <Matthew.McCullough@fema.dhs.gov>; "Beach, Lirerose M" <Lirerose.M.Beach@wv.gov>  
**Subject:** RE: RE: PDC Strategy Amendment  
**Attachments:** Mitigation Reconstruction Amendment Language Draft.docx; County Amendment Request Letter- Hazard Mitigation Plan.docx

I have made some minor changes. See attached.

**From:** McCullough, Matthew [mailto:Matthew.McCullough@fema.dhs.gov]  
**Sent:** Friday, July 29, 2016 9:17 AM  
**To:** Beach, Lirerose M <Lirerose.M.Beach@wv.gov>; Penix, Brian M <Brian.M.Penix@wv.gov>  
**Subject:** PDC Strategy Amendment

Brian & Lirerose,

Please see the attached finalized documents and the email description below. This letter will be sent to PDC 2 & 3. PDC 1 will receive a separate email with only the sample strategy language, as they are in the process of updating PDC 4 already has the language. I believe this email should come directly from Lirerose as the State Hazard Mitigation Planner with a cc Brian and myself. Please let me know if this works for the both of you.

Kara & Chris,

This is a follow up to the initial discussions that we, WVDHSEM & FEMA, have had with you in regards to Hazard Mitigation Plan amendments for your currently approved plan. Please see the attachments above. The first is example language of the proposed strategy amendment. The second is the sample letter you will request your counties to sign and send back to you. These both have been constructed as template language. It is suggested that each PDC have a call with their counties in order to explain the amendment and its implications. If you would like to us to be on that call, just let us know and we can attend. For fastest amendment approval, please see the below steps.

- PDC will provide a copy of the amendment language and sample letter to each County to ask if the amendment strategy is acceptable
- If acceptable, the County will send back the signed amendment request letter to the PDC
- The PDC will send up an official request Packet of their own to the State

- PDC Packet to State:
  - Official letter from the PDC requesting approval of the amendment strategy
  - Signed County Letters
  - Copy of the updated strategy language incorporated into the Hazard Mitigation Plan (CD or electronic copy will suffice)
- The State will forward the PDC packet/request to FEMA for approval
- FEMA will review and approve

If you have any questions about this process please feel free to contact myself or Matt McCullough.

Thanks, Lirerose

Matthew McCullough

Community Planner

FEMA Region III

Desk: (215) 931-5587

Cell: (215) 268-2144

615 Chestnut St-6th Floor

Phila PA, 19106

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**Appointment Title:** SRO-Risk Reduction Consultation  
**Organizer:** McCullough, Matthew  
**Attendees:** Tarry, Russell W; Farkas, Brian; Penix, Brian M; Whitesel, Jonathan D; Sneed, Kevin L; Terence Milstead; Trautwein, Hannah  
**Location:** Conference Call  
**Start Time:** 3/15/2018 10:00:00 AM -0400  
**End Time:** 3/15/2018 10:30:00 AM -0400  
**Reminder Time:** N/A  
**Reminder Set:** false  
**Duration:** 30 minutes  
**Is Recurring:** false  
**Reccurance Pattern:**  
**Response Status:** 3  
**Busy Status:** Busy  
**Attachments:** Risk Reduction Consultation Agenda DRAFT\_tm\_121117\_SKB.DOCX

All,  
 My apologies for the late distribution of the meeting invite.  
 Conference Bridge: (800) 320-4330  
 Conference Pin: 272730

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**From:** McCullough, Matthew  
**Sent:** Wednesday, March 14, 2018 9:08 AM  
**To:** Tarry, Russell W ; Farkas, Brian ; Penix, Brian M  
**Cc:** Whitesel, Jonathan D ; Sneed, Kevin L ; Terence Milstead ; Trautwein, Hannah  
**Subject:** Re: SRO-Risk Reduction Consultation  
 Great. I will forward a meeting invite later today with call-in information.  
 Sent from Email+ secured by MobileIron



**From:** "Tarry, Russell W" <[Russell.W.Tarry@wv.gov](mailto:Russell.W.Tarry@wv.gov)>  
**Date:** Wednesday, March 14, 2018 at 8:53:18 AM  
**To:** "Farkas, Brian" <[bfarkas@wvca.us](mailto:bfarkas@wvca.us)>, "McCullough, Matthew" <[Matthew.McCullough@fema.dhs.gov](mailto:Matthew.McCullough@fema.dhs.gov)>, "Penix, Brian M" <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>  
**Cc:** "Whitesel, Jonathan D" <[Jonathan.D.Whitesel@wv.gov](mailto:Jonathan.D.Whitesel@wv.gov)>, "Sneed, Kevin L" <[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)>, "Terence Milstead" <[terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com)>, "Trautwein, Hannah" <[Hannah.Trautwein@wv.gov](mailto:Hannah.Trautwein@wv.gov)>  
**Subject:** RE: SRO-Risk Reduction Consultation

10am sounds good to me. We still have the 8<sup>th</sup> floor conference room reserved at Building 3.  
 Thanks,  
 Russ

**From:** Farkas, Brian [<mailto:bfarkas@wvca.us>]  
**Sent:** Wednesday, March 14, 2018 7:58 AM  
**To:** McCullough, Matthew ; Tarry, Russell W ; Penix, Brian M

**Cc:** Whitesel, Jonathan D ; Sneed, Kevin L ; Terence Milstead ; Trautwein, Hannah

**Subject:** RE: SRO-Risk Reduction Consultation

If you are planning to tomorrow (Thursday) I'm in for 10 a.m.

Brian Farkas

Executive Director

West Virginia Conservation Agency

1900 Kanawha Blvd., E

Charleston, WV 25305

Phone: 304-558-2204

Cell: 304-549-2602

E-mail: [bfarkas@wvca.us](mailto:bfarkas@wvca.us)

**From:** McCullough, Matthew [<mailto:Matthew.McCullough@fema.dhs.gov>]

**Sent:** Tuesday, March 13, 2018 12:47 PM

**To:** Russell Tarry <[Russell.W.Tarry@wv.gov](mailto:Russell.W.Tarry@wv.gov)>; Farkas, Brian <[bfarkas@wvca.us](mailto:bfarkas@wvca.us)>; Penix, Brian M <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>

**Cc:** Whitesel, Jonathan D <[Jonathan.D.Whiteasel@wv.gov](mailto:Jonathan.D.Whiteasel@wv.gov)>; Sneed, Kevin L <[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)>; Terence Milstead <[terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com)>; Trautwein, Hannah <[Hannah.Trautwein@wv.gov](mailto:Hannah.Trautwein@wv.gov)>

**Subject:** Re: SRO-Risk Reduction Consultation

Russell,

My apologies for the delay in responding.

I would say no more than 30 minutes to go over the background, expectations and intended outcomes. If this works for everyone, I will send out the calendar invite and conference call information this afternoon.

Thanks, Matt

Sent from Email+ secured by MobileIron



**From:** "Tarry, Russell W" <[Russell.W.Tarry@wv.gov](mailto:Russell.W.Tarry@wv.gov)>

**Date:** Monday, March 12, 2018 at 10:54:16 AM

**To:** "Farkas, Brian" <[bfarkas@wvca.us](mailto:bfarkas@wvca.us)>, "McCullough, Matthew" <[Matthew.McCullough@fema.dhs.gov](mailto:Matthew.McCullough@fema.dhs.gov)>, "Penix, Brian M" <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>

**Cc:** "Whitesel, Jonathan D" <[Jonathan.D.Whiteasel@wv.gov](mailto:Jonathan.D.Whiteasel@wv.gov)>, "Sneed, Kevin L" <[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)>, "Terence Milstead" <[terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com)>, "Trautwein, Hannah" <[Hannah.Trautwein@wv.gov](mailto:Hannah.Trautwein@wv.gov)>

**Subject:** RE: SRO-Risk Reduction Consultation

Hello all,

We rescheduled our SRO meeting that was supposed to take place on Thursday, so that time slot should be open for Mr. Farkas, Mr. Penix, and I. Would Thursday March 15 at 10AM work?

How long do we need for this meeting?

Thanks,

Russell Tarry

**From:** Farkas, Brian [<mailto:bfarkas@wvca.us>]

**Sent:** Monday, March 12, 2018 10:17 AM

**To:** McCullough, Matthew <[Matthew.McCullough@fema.dhs.gov](mailto:Matthew.McCullough@fema.dhs.gov)>; Penix, Brian M <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>; Tarry, Russell W <[Russell.W.Tarry@wv.gov](mailto:Russell.W.Tarry@wv.gov)>



**Cc:** Whitesel, Jonathan D <[Jonathan.D.Whiteasel@wv.gov](mailto:Jonathan.D.Whiteasel@wv.gov)>; Sneed, Kevin L <[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)>; Terence Milstead <[terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com)>

**Subject:** RE: SRO-Risk Reduction Consultation

Matt,

Thanks. The only time I am available this week would be Friday. I am available the 19, 21, 22, 23.

I am also going to send this to Russell Tarry who plays a major role in SRO activities. The SRO is located within the Department of Commerce.

Russell should be included.

Thanks,

Brian

Brian Farkas

Executive Director

West Virginia Conservation Agency

1900 Kanawha Blvd., E

Charleston, WV 25305

Phone: 304-558-2204

Cell: 304-549-2602

E-mail: [bfarkas@wvca.us](mailto:bfarkas@wvca.us)

**From:** McCullough, Matthew [<mailto:Matthew.McCullough@fema.dhs.gov>]

**Sent:** Monday, March 12, 2018 10:03 AM

**To:** Penix, Brian M <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>

**Cc:** Farkas, Brian <[bfarkas@wvca.us](mailto:bfarkas@wvca.us)>; Whitesel, Jonathan D <[Jonathan.D.Whiteasel@wv.gov](mailto:Jonathan.D.Whiteasel@wv.gov)>; Sneed, Kevin (<[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)> <[Kevin.L.Sneed@wv.gov](mailto:Kevin.L.Sneed@wv.gov)>); Terence Milstead <[terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com)>

**Subject:** Re: SRO-Risk Reduction Consultation

Good Morning Mr. Farkas-

My name is Matt McCullough and I am a Community Planner with FEMA Region III's Risk Analysis Branch. I work with Brian Penix to develop and approve West Virginia's State Hazard Mitigation Plan. As part of this plan, there is a requirement to meet annually under the name of a State Risk Reduction Consultation.

Mr. Penix advised me that as part of this year's Consultation, we should include the newly formed State Resiliency Office. It would be great to schedule a meeting to orient you to the purpose and outcomes of this annual consultation with the State.

I have included West Virginia's State NFIP Coordinator, Kevin Sneed, and the Region III Risk Analysis' communication support staffer, Terence Milstead.

If your schedule allows, please provide a few times you are available this week. I can provide the conference bridge and pin.

Thanks, Matt

Sent from Email+ secured by MobileIron



**From:** "Penix, Brian M" <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>

**Date:** Monday, March 12, 2018 at 9:20:27 AM

**To:** "McCullough, Matthew" <[Matthew.McCullough@fema.dhs.gov](mailto:Matthew.McCullough@fema.dhs.gov)>

**Cc:** "Farkas, Brian ([bfarkas@wvca.us](mailto:bfarkas@wvca.us))" <[bfarkas@wvca.us](mailto:bfarkas@wvca.us)>, "Whitesel, Jonathan D" <[Jonathan.D.Whitesel@wv.gov](mailto:Jonathan.D.Whitesel@wv.gov)>

**Subject:** RE: SRO-Risk Reduction Consultation

Brian Farkus

[Bfarkas@wvca.us](mailto:Bfarkas@wvca.us)

He is included in this email.

**From:** McCullough, Matthew [<mailto:Matthew.McCullough@fema.dhs.gov>]

**Sent:** Monday, March 12, 2018 9:04 AM

**To:** Penix, Brian M <[Brian.M.Penix@wv.gov](mailto:Brian.M.Penix@wv.gov)>

**Subject:** SRO-Risk Reduction Consultation

Brian,

As per our conversation last week, can you please provide me Brian Darius' contact information? It would be great to begin a dialogue on the annual Risk Reduction Consultation with West Virginia.

Thanks, Matt

Sent from Email+ secured by MobileIron

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**urn:schemas:calendar:transparent:**  
**DoNotForward:**

OPAQUE  
false

## DRAFT

### Risk Reduction Consultation

The purpose of the Risk Reduction Consultation is for (INSERT NAME OF STATE OR DISTRICT) and FEMA to strategize about the use of resources to enable efficient collaboration on programs, project delivery, and risk reduction. Through this process, both (INSERT NAME OF STATE OR DISTRICT) and FEMA will review priorities, evaluate the status of reaching those priorities throughout the year, and identify the best way to leverage existing resources for implementation. Annually, partners from (INSERT NAME OF STATE OR DISTRICT) and FEMA can build upon the priorities identified in previous Risk Reduction Consultations and build progress towards risk reduction.

### Objectives

At the Risk Reduction Consultation, (INSERT NAME OF STATE OR DISTRICT) and FEMA plan to:

- Highlight successes and progress towards risk reduction.
- Review realities experienced while implementing priorities and hazard mitigation strategies.
- Validate identified priorities for risk reduction.
- Identify additional strategies or resources needed to implement risk reduction priorities.

### Agenda

9:00 a.m. Welcome and Overview

9:30 a.m. Review of Priorities

- *Validate identified priorities and discussion additional priorities for risk reduction.*
- *Vote on top priorities. Review results and determine which priorities will be reviewed in break-out. Some priorities may be high, but clear-cut and not require as much discussion.*

10:20 a.m. Break

10:30 a.m. Break-Out Sessions on Top Priorities

- *The number of break-out sessions should be linked to attendance.*

12:00 p.m. Lunch

1:00 p.m. Continue Break-Out Sessions on Top Priorities

2:00 p.m. Break

2:15 p.m. Break-Out Session Reports

3:00 p.m. Gap Analysis

- *Compare where current coordination with where our implementation priorities are set. What is needed to implement priorities as discussed today?*

3:45 p.m. Summary

4:00 p.m. Adjourn

---

**Appointment Title:** SRO Action Officer meeting  
**Organizer:** Trautwein, Hannah  
**Attendees:** Trautwein, Hannah; Amy Pauley (WVMilitaryAuthority) ; Brian Penix (WVDHSEM) ; Carrie Robinette (carrie.robinette@fema.dhs.gov); Danny Bennett (Danny.A.Bennett@wv.gov); Donnie Haynes (DHHR) ; Farkas, Brian (bfarkas@wvca.us); Gregory Myers (Gregory.S.Myers@wv.gov); Hannah Trautwein (WVDO) ; Jeff Wood (WVNG) ; Kevin Sneed (Kevin.L.Sneed@wv.gov); Russell W Tarry (Russell.W.Tarry@wv.gov); Rusty Joins (Rusty.T.Joins@wv.gov); Tony Frame (WVMilitaryAuthority) ; Young, James (james.young@fema.dhs.gov); Scott Eubank; Greg Myers  
**Location:** Building 3, Conference Room 8  
**Start Time:** 2/15/2018 10:00:00 AM -0500  
**End Time:** 2/15/2018 11:00:00 AM -0500  
**Reminder Time:** N/A  
**Reminder Set:** false  
**Duration:** 1 hours  
**Is Recurring:** false  
**Reccurance Type:** Not  
**Reccurance Pattern:**  
**Response Status:** 3  
**Busy Status:** Busy  
**Attachments:** WWSRO Economic Sector Overview.docx; WWSRO Enviornmental and Natural Resources Sector.docx; WWSRO Health and Social Sector.docx; WWSRO Housing Sector Overview.docx; WWSRO Infrastructure Sector Overview.docx; WWSRO Public Information and Policy Sector.docx

Please join us at the next SRO Action Officers meeting, February 15<sup>th</sup> from 10:00-11:00am.

Attached are the editable forms of our charter outline if you are still in need of those.

Please come ready to discuss these sectors, continue to form our charter, and receive any update with the debris management plan.

Call in number: [18665792587](tel:18665792587)

Conference id: 59769

Admin pin: 191 (Host)

Participant pin: 111

---

# West Virginia State Resiliency Office

## Economic Sector Overview

2018

### Our Mission

Our Mission is to ....

### Economic Sector Mission

Health and Sector Mission Statement...

### Sector Scope

- Exp 1
- Exp 2
- Exp 3
- Exp 4
- Exp 5
- Exp 6

### Core Coordinating Committee

The West Virginia State Resiliency Office .... Etc.

- CDHS
- CDPHE
- DOLA
- HHS
- CDE

### Other Partners

The Partners support resilience planning and recovery efforts, coordinating to provide technical assistance, guidance, resources and other support...

- Exp 1
- Exp 2
- Exp 3
- Exp 4
- Exp 5
- Exp 6
- Exp 7
- Exp 8
- Exp 9
- Exp 10
- Exp 11
- Exp 12
- Exp 13
- Exp 14
- Exp 15

# West Virginia State Resiliency Office

## Economic Sector Overview

2018

### Core Responsibilities

- Exp 1
- Exp 2
- Exp 3

### Activities

Our primary objectives consist of...:

- ☐ Ensure all ....
- ☐ Analyze ....
- ☐ Identify ....
- ☐ Cultivate .....
- ☐ Develop ....
- ☐ Define .....

Next Steps:

- ☐ Develop and prioritize .....
- ☐ Implementation
- ☐ Evaluate .....

### Deliverables

- DEADLINE\_\_\_\_\_ : DL 1
- DEADLINE\_\_\_\_\_ : DL 2
- DEADLINE\_\_\_\_\_ : DL 3
- DEADLINE\_\_\_\_\_ : DL 4
- DEADLINE\_\_\_\_\_ : DL 5
- DEADLINE\_\_\_\_\_ : DL 6

---

**Appointment Title:** Statewide Hazard Mitigation Plan Meeting  
**Organizer:** Cummings, Douglas W  
**Attendees:** Cummings, Douglas W; Penix, Brian M; Randall.D.Isom@wv.gov; Todorovich, Michael L; Gianato, Jimmy J; Howard, Paul S; Kidd, Gary; Whitesel, Jonathan D  
**Location:** Coonskin Armory Room 111  
**Start Time:** 4/12/2017 9:00:00 AM -0400  
**End Time:** 4/12/2017 11:00:00 AM -0400  
**Reminder Time:** N/A  
**Reminder Set:** false  
**Duration:** 2 hours  
**Is Recurring:** false  
**Reccurance Type:** Not  
**Reccurance Pattern:**  
**Response Status:** 3  
**Busy Status:** Busy  
**Attachments:** 2018 SHMP 12 April 2017v1.pptx

**Added the PowerPoint slides.**

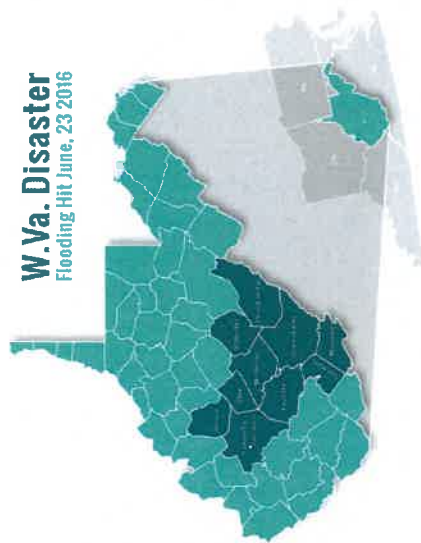
Please take a look at your calendars and let me know if this date and time works for you. We need to sit down briefly and discuss the Statewide Hazard Mitigation Plan.

---





# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



FEDERAL DISASTER DECLARATION COUNTIES  
Clay | Fayette | Greenbrier | Kanawha | Monroe | Nicholas  
Pocahontas | Roane | Summers | Webster



**12 APRIL 2017**



# **2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN**



## **Meeting Agenda**

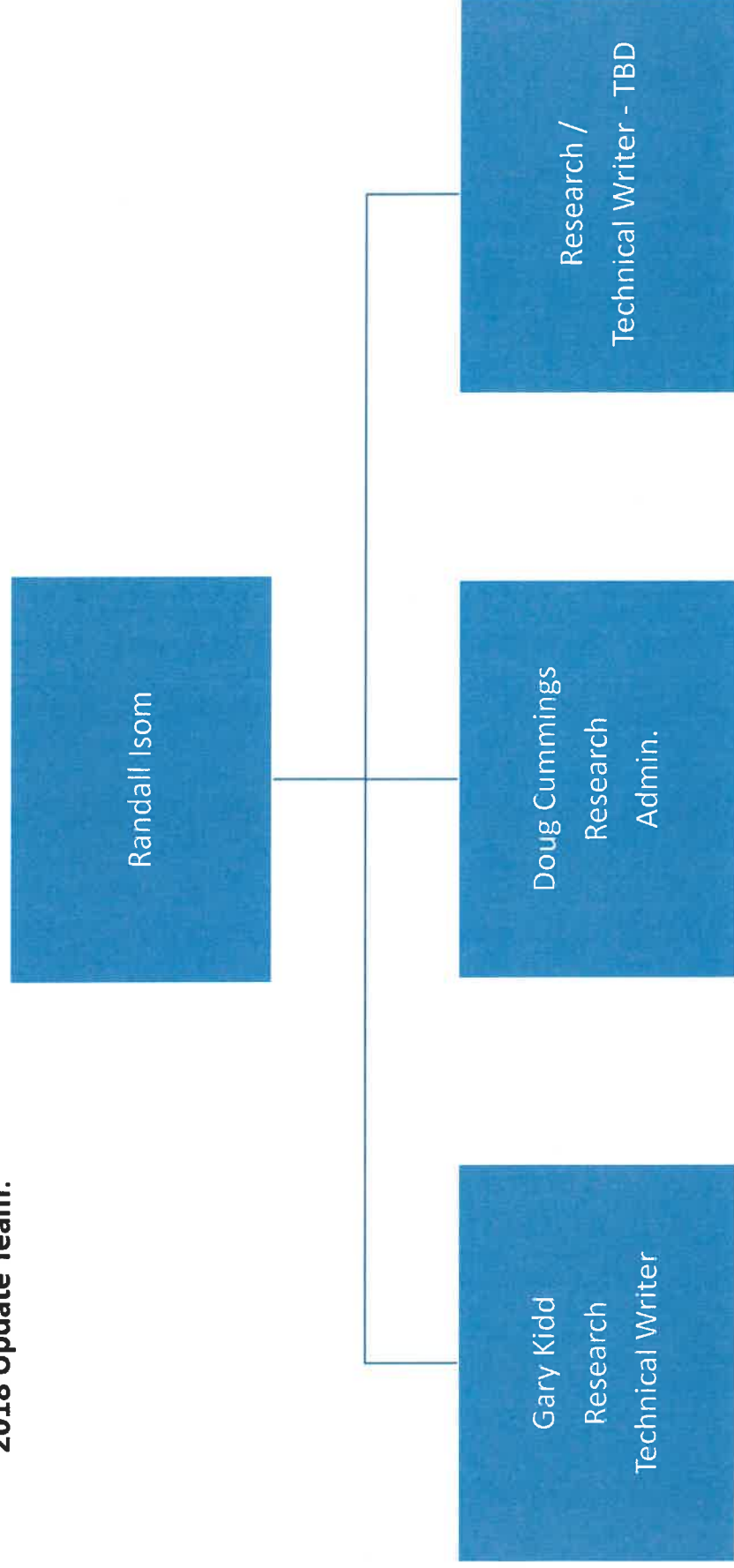
- **Introductions**
- **Discussion of 2013 Plan**
- **Discussion of Plan Update Methodology**



# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



## 2018 Update Team:





## 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



### Discussion of 2013 Plan:

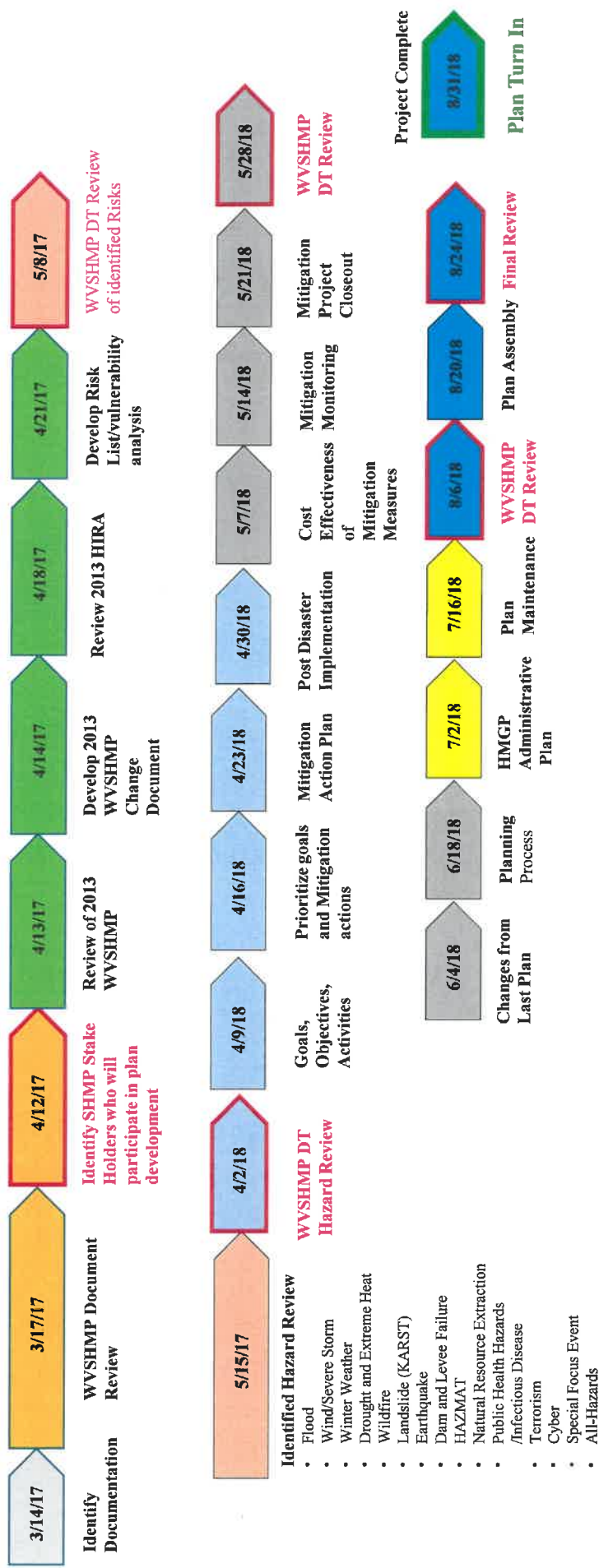
- List of desired WV changes to plan
  - 300 pages
  - Executive Summary with supporting sections
  - Update the Hazard list
  - Meet EMAP Standard
- Use of LEPC II as Guiding Council during update
  - 2013 Plan identifies the Hazard Mitigation Council as the lead – Recommend using the LEPC II as guiding council
- Updated Time Line
  - Original time line was based on a JAN 2018 completion, after meeting with FEMA, timeline undated to reflect a AUG 2018 completion



# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN

## TIME LINE FOR COMPETITION

Project Start



Project Complete



## **2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN PLAN UPDATE METHODOLOGY**



Development of the hazard mitigation plans will be in five phases:

- Phase 1 – Organize and Review
- Phase 2 – Update the Risk Assessment
- Phase 3 – Engage the public
- Phase 4 – Assemble the updated plan
- Phase 5 – Plan adoption



## 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



### Discussion of 2018 Methodology:

- Phase 1 – Organize and Review
  - Currently 20% complete – will begin organizing into the South Carolina format
  - Plan will be reorganized into a Executive Summary with supporting sections
  - 2013 Plan has a lot of “filler” information that will be removed in the update
  - Plan will be structured the same as South Carolina – 301 pages.
  - EMAP Statement - This includes the State Hazard Mitigation Plan. Therefore, this plan was designed to meet the following EMAP standards that apply to hazard mitigation plans (EMAP Standard 4.3: Hazard Identification, Risk Assessment and Consequence Analysis; and 4.4: Hazard Mitigation). Notations are made throughout this plan to indicate where EMAP standards have been addressed.



## 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



### Discussion of 2018 Methodology:

- Phase 2 – Update the Risk Assessment
  - *WVU to update the existing Risk Assessment with “updated” Hazards – will use South Carolina format*
- Mitigation Goals – Will need WVDHSEM to provide the Goals and LEPC II to review





## 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



### Discussion of 2018 Methodology:

- Phase 3 – Engage the Public
  - Propose 4 engagements
    1. *LEPC II Review*
    2. *Presentation and Questionnaire at SERC Conference*
    3. *Presentation and Questionnaire at LEPC Meeting*
    4. *Questionnaire on WVDHSEM site for public comment*



# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



## Discussion of 2018 Methodology:

- Phase 4 – Assemble the Update



# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



## Discussion of 2018 Methodology:

- Phase 5 – Plan Adoption



## 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



### **Admin:**

- Personnel
- Travel
- Logistics



# 2018 WEST VIRGINIA STATEWIDE STANDARD HAZARD MITIGATION PLAN



?

## DR-4273 HMGP/Global Match Meeting

Wednesday, November 7, 2018

1:30pm

### Attendees were:

- Mike Todorovich – WVDHSEM
- Brian Penix – WVDHSEM
- Kelli Batch – WVDHSEM
- Carrie Robinette – FEMA
- Susan Jones - FEMA
- Joshua Storey – VOAD
- Cristina Pop – FEMA
- Ricky Snodgrass – FEMA
- Austen Balthazar – FEMA
- Stephanie Everfield – FEMA
- Captain Justin McIntire – WVNG
- Specialist Chandler – WVNG
- Amy Pauley – WV SRO

### 1) Overview of Global Match Process

Carrie Robinette started off the call by asking if there were any questions regarding the Global Match process in general. Hearing none, moved on to item number 2 on the agenda.

### 2) Review and Consolidation of Global Match Property List

Carrie Robinette indicated that this was a work in progress to get the list consolidated. Carrie asked Joshua Storey to discuss the current number of reconstructions active under the WVNG?

Joshua Storey indicated that he took the total number of reconstructions and rehabilitations active and it totaled to 149. There are 73 confirmed reconstructions out of the 149 at this time. Josh indicated that he would be sending out that list of properties that afternoon.

Carrie discussed the list of 749 properties that was initially submitted as part of the Global Match application and indicated that it was a priority to get that list consolidated to what is still active in the WV Rise Program. **Proposed a work session to consolidate this list. Proposed date is November 16, 2018 at 9:00 a.m. Carrie is going to send out a meeting invite.**

Carrie then asked Brian to discuss his next steps once the list is consolidated. Brian indicated that he would have to send a letter to FEMA formally withdrawing the properties that are eliminated off of the list of 749 properties. FEMA will be responsible for taking care of the rest of the process. Susan indicated that the properties were not actually entered into FEMA's NEMIS system yet, therefore there is nothing specifically to "withdraw" but we will have to have a letter that indicates which properties are not going to be included.

Mike asked what was needed in terms properties and the amount of Global Match cost needed. Carrie indicated that there was not a set number of properties. Brian indicated that the estimate for Global Match is \$10 million.

Mike also asked if we are tracking the financial side. Carrie showed Mike a copy of the dashboard and pointed out the financial section where the non-federal share for HMGP will be tracked.

Stephanie Everfield asked, from an EHP perspective, that when a property is submitted to FEMA EHP, will the complete WV Rise EHP Review be included for every property? And for each project, will it only be Global Match properties? The answer is "Yes" to all of the above. The project application submitted for review to FEMA EHP will include both the complete Tier I and Tier II reviews completed by the WV Rise program.

Captain McIntire indicated that he was not aware that we would need the Tier I Review. Rick Snodgrass indicated that because the Tier I is referenced in the Tier II review and because the consultations for the Endangered Species Act (ESA) was done as part of the Tier I (county level) review FEMA EHP needed that documentation.

Carrie indicated that Joshua Storey had provided a complete Tier II review and, based on prior meetings, a copy of the ESA concurrence letter from U.S. Fish and Wildlife. Carrie and Rick then both indicated that a copy of the letter from the State of West Virginia to U.S. Fish and Wildlife requesting that consultation was needed. Josh and Maj. McIntire indicated that they would try and track down the letter through Jennifer Ferrell with the West Virginia Department of Commerce.

Stephanie then asked if there would be the option of reaching back to the contractors and WV Rise EHP if there are any questions. Maj. McIntire said he could provide the contact information for Marshall University and the sub-contractor being used for the historical preservation review.

### **3) HMGP Eligibility Requirements**

Carrie indicated that there was an outstanding question for follow-up on from the October 3, 2018 meeting regarding the current construction standards being used by WV Rise? Captain McIntire indicated that they are following the 2015 International Building Codes (IBC) along with other applicable state codes. Maj. McIntire indicated there are even elements from the 2018 International Building Codes that the contractors may be adopting as well but at a minimum will meet the 2015 ICB. Maj. McIntire said it would depend on the county requirements as far as standards applied. Brian asked that if the version of the IBC vary, that the version be identified somewhere in the paperwork.

Maj. McIntire said his understanding is that each property will be going through the entire case management process with VOAD before it's assigned to a contractor. It will then go to WVDHSEM/FEMA for review then go back to VOAD so a Notice to Proceed can be issued to the WVNG to proceed with construction.

Maj. McIntire indicated that some communities/counties would not be issuing Certificates of Occupancy. His question is, if the WVNG needs to do a Certificate of Occupancy, they can do that since they are completing the final construction check-list. Maj. McIntire said regardless of whether or not a Certificate of Occupancy is issued, a final inspection will be performed. Susan asked who would be

signing off on the final inspection. Both Susan and Carrie indicated that as long as the person signing off of the inspection was a licensed Building Official it should be fine.

Mike indicated that WVDHSEM will have something in the files that indicate who and the credentials of the person(s) signing off of the "Certificate of Occupancy."

Maj. McIntire indicated that the WVNG will create a Certificate of Occupancy for each property and indicate which version of the building codes will be applicable.

Maj. McIntire then indicated that his concern was the review time once it gets into the WVDHSEM and FEMA queue and that he was told that review needed to be one day. Brian and Carrie indicated that one day is not going to happen. The review process was discussed with both WVDHSEM and FEMA indicated that a joint review could possibly be done to be as efficient as possible but it will be more than one day.

Josh had already provided at least one package (for Spence) that Kelli Batch has reviewed but Brian needs to look at Kelli's comments. Carrie indicated that one of the things that was first noticed is that the plans for what was going to be rebuilt were not provided and that the homeowners name was spelled differently in three different places. Carrie, Susan and Brian all indicated that catching those things before the package comes to WVDHSEM and FEMA it will cut down on the review times.

Maj. McIntire made the suggestion that along with the address, the latitude and longitude should be included as they are always accurate and could be verified using the WV Flood Tool. Rick added that for EHP purposes, they prefer the latitudes and longitudes as well.

Based on a question from Maj. McIntire, Brian explained the documents needed and showed him a copy of the checklist presented during the October 3, 2018 meeting. VOAD and Maj. McIntire indicated that the checklist would be put in the front of each property file.

#### **4) Dashboard for use for Weekly Review**

Carrie indicated that a version of the dashboard was submitted but because it still was bringing up more questions rather than answers it was not sent out. Carrie is going to work with VOAD to continue to fine tune the information on the dashboard. Carrie said that once the property list is narrowed down the dashboard will be easier to use and fill in on a bi-weekly basis.

#### **5) Time & Date for Next Meeting**

There will not be another meeting the month of November due to the timing of the Thanksgiving holiday. Carrie will send out proposed dates for the first of December 2018.



**DR-4273 HMGP/Global Match Meeting****Meeting Agenda**

**1:30 p.m.  
December 12, 2018  
1-800-320-4330 / PIN: #555834**

<b>Agenda Item</b>	<b>Note/Actions</b>
<b>1. Overview of the Global Match Process</b>	*Time for general questions regarding the global match process.
<b>2. Review and Consolidation of Global Match property list.</b>	*Need to continue to revise and condense current list of 749 properties against those currently active under the WV Rise Program.
<b>3. HMGP Eligibility Requirements</b>	*Revised Flow Charts. Questions? *Comments regarding the Spence Property Review from WVDHSEM. *Properties ready for WVDHSEM Review?
<b>4. Dashboard for use for Weekly Review</b>	*Summary showing status of active reconstructions.
<b>5. CDBG-DR Review of Approved HMGP Applications</b>	*Discuss Coordinated Match *Process for WVDHSEM/FEMA approved HMGP applications to be reviewed for compliance with CDBG-DR Requirements. *This is otherwise known as Coordinated Match using the line item \$12.4 million for mitigation in the CDBG-DR Action Plan.
<b>6. Time and Date for Next Weekly Call</b>	*January 9, 2018 – In-Person Briefing

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**Appointment Title:** WV Hazard Mitigation Plan mitigation Actions meeting NEW MEETING TIME

**Organizer:** Pauley, Amy S

**Attendees:** Pauley, Amy S; Bryson, Lonnie R; Batch, Kelli R; Farkas, Brian; julie.a.alston@hud.gov; McCullough, Matthew; Joseph.K.Trimboli@usace.army.mil; Stephen.D.Oleary@usace.army.mil; Eric.Hopkins@mail.wvu.edu; Maneesh.Sharma@mail.wvu.edu; rperry@lccwv.us; Polen, Terry L; Keaton, Tim W; carico@marshall.edu; Lipiecki, Kathryn; Sneed, Kevin L; Pierson, Robert; Dunn, Margaret; Robinette, Carrie; Sobota, Richard; Davis-Jenkins, Heather; Pop, Cristina; Mittman, Tamara; Leah Corry; Matthew Wagner; Terence Milstead; Todorovich, Michael L; Stottlmyer, Dennis O; Griffith, Jessica L; Pickens, Mary Jane; Tyree, Kenneth E; jamie.bielinski@noaa.gov; Young, James; Kurt Donaldson; Penix, Brian M; Isom, Randall D COL USARMY NG WVARNG (US; Joins, Rusty T; Cook, Barry L; Stone, Sherrie L NFG NG WVARNG (US; Jeremy C Wolfe (jeremy.c.wolfe@wv.gov); McIntire, Justin R MAJ USARMY NG WVARNG (USA; Patterson, Steven D; Jackson, Walter G; Andrea Landau

**Location:** WVNG Armory located at 1703 Coonskin Dr. Charleston, WV 25311 Conference Rm

**Start Time:** 1/14/2019 2:00:00 PM -0500

**End Time:** 1/14/2019 3:30:00 PM -0500

**Reminder Time:** N/A

**Reminder Set:** false

**Duration:** 1 hours 30 minutes

**Is Recurring:** false

**Reccurance Type:** Not

**Reccurance Pattern:**

**Response Status:** 5

**Busy Status:** Tentative

**Attachments:** WV Risk Reduction Consultation\_2018 report 10.5\_FINAL.pdf

## New Meeting Time

The 2018 WV Hazard Mitigation Plan was submitted and approved in October of 2018. It contains descriptions and analysis of hazards that impact the state, and a list of mitigation goals and actions that should be accomplished within the 3-5 year range of the Plan. The State Resiliency Office is required to monitor and aid in compliance.

*For each of the Mitigation Action Sheets a list of potential implementation schedule and current status was developed. The SRO should work responsible agencies to update implementation schedule and status bi-annually.*

Appendix D in the 2018 WV Hazard Mitigation Plan (HMP) outlines Action assignments, and each agency, organization or grants program involved. The HMP also calls for a January meeting, so we have set up a meeting on January 14, 2019 at 2:00pm.

I will have copies of the SHMP Mitigation Action Sheets available. The discussion will cover:

1. Current status of mitigation actions
2. Ongoing monitoring,
3. State Resiliency Office support
4. Proposed mitigation timeline.

In order to reduce the number of meetings, we will combine this meeting with the FEMA Risk Reduction Consultation call. West Virginia Adjutant General - Major General Hoyer will open the meeting to discuss recent changes, then WV DHSEM Director, Mr. Mike Todorovich will move through the discussion topics. Mr. Matthew McCullough (FEMA) will follow by talking about the intended outcomes of the Risk Reduction Consultation

Please read through the attached report from the last Risk Reduction Consultation, if you will be joining us for the Risk Reduction Consultation portion.

We will meet at the WVNG Armory located at 1703 Coonskin Drive, Charleston, WV 25311. For those of you that are unable to attend in-person, the following can be used to dial into the meeting:

**Phone: (800) 320-4330**

**PIN Number: 555834**

Please let me know if you, or another representative for your agency, will be attending in person, as we will need to get a list to the gate. If you have any questions, do not hesitate to call or email.

Location of the 2018 Hazard Mitigation Plan:

<https://dhsem.wv.gov/MitigationRecovery/Pages/Hazard-Mitigation-Planning.aspx>

Amy S Pauley

West Virginia Military Authority

Disaster Recovery / Resiliency Specialist

[Amy.S.Pauley@wv.gov](mailto:Amy.S.Pauley@wv.gov)

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Community Advancement and Development

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FEMA

## West Virginia 2018 Risk Reduction Consultation Post-Consultation Report

Wednesday, September 26, 2018 | 1:00 p.m. – 3:00 p.m.  
Zoom Conference Call

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## Overview

On September 26, 2018, the State of West Virginia and Federal Emergency Management Agency (FEMA) Region III completed the 2018 DC Risk Reduction Consultation. The purpose of the Risk Reduction Consultation is for the State and FEMA to strategize how resources can enable efficient collaboration on programs, project delivery, and risk reduction. Through this process, both the State and FEMA review priorities, evaluate the status of reaching those priorities throughout the year, and identify the best way to leverage existing resources for implementation. Partners from the State and FEMA can build upon the previous year's priorities and progress towards risk reduction. This report will be used to guide their ongoing collaboration to advance mitigation goals.

## Attendees

The following table lists attendees from the 2018 WV Risk Reduction Consultation.

Name	Agency
Bob Pierson	FEMA Region III
Carrie Robinette	FEMA Region III
Cristina Pop	FEMA Region III
James Young	FEMA Region III
Kathryn Lipiecki	FEMA Region III
Matt McCullough	FEMA Region III
Nancy Carpenter	FEMA Region III
Rich Sobota	FEMA Region III
Julie Alston	Housing & Urban Development
George Carico	Marshall University
Steve O'Leary	U.S. Army Corps of Engineers
Lisa Sharp	U.S. Department of Agriculture, Rural Development
Amy Pauley	West Virginia State Resiliency Office
Eric Hopkins	West Virginia University
Kurt Donaldson	West Virginia University
Maneesh Sharma	West Virginia University
Patrick Kirby	West Virginia University
Brian Farkas	WV Conservation Agency
Brian Penix	WV Division of Homeland Security & Emergency Management
Kelli Batch	WV Division of Homeland Security & Emergency Management
Kevin Sneed	WV Division of Homeland Security & Emergency Management
Terry Polen	WV Division of Homeland Security & Emergency Management
Tim Keaton	WV Division of Homeland Security & Emergency Management
Terence Milstead	<i>Resilience Action Partners</i>
Leah Corry*	<i>Resilience Action Partners</i>

*\*Post-Consultation Report Author*

## West Virginia Risk Reduction Priorities

### 2017 Risk Reduction Consultation Priorities

The consultation began with the group discussing the State's previously identified 2017 priorities. Those priorities included the following:

Stagger local mitigation plan  
submission timelines

Champion new floodplain  
management quick guide/help  
with roll-out

Strengthen trainings, hone messaging at trainings, and improve  
outreach efforts\*

*\*A SurveyMonkey was distributed prior to the Risk Reduction Consultation to identify the top State priority, as indicated by an asterisk in the above table.*

During the meeting, the group reaffirmed the three 2017 priorities and added a fourth one for 2018:

Conduct project-specific outreach  
to communities and outreach that  
publicizes the nature and location  
of existing data within the West  
Virginia Hazard Mitigation Flood  
Tool.



## Appendix A: Meeting Minutes

### Introduction

Matt McCullough, FEMA Region III, provided opening remarks on why FEMA conducts Risk Reduction Consultations and what topics they should cover. The Risk Reduction Consultation provides the State and FEMA an opportunity to talk about priorities and administrative capabilities for Hazard Mitigation Plans (HMPs), as well as a pathway to connect with different agencies. Next, Terence Milstead, *Resilience Action Partners*, guided the group through an overview of the day's agenda.

### Review of Risk Reduction Priorities

Following opening remarks, Terence Milstead led a group discussion on the previously identified State risk-reduction priorities and their current progress.

- Stagger local mitigation plan submission timelines
  - Brian Penix, West Virginia State Hazard Mitigation Officer, shared background information on this priority. Previously, there was a year where all local and State plans expired on the same day. To monitor funding opportunities, it became a priority of the State to stagger the development of plans in coordination with regional Planning District Commissions (PDCs).
  - To enforce this, the State gave more time to communities and regions to develop comprehensive, non-rushed plans.
  - Matt McCullough added that many PDCs have embraced this approach to plan development, and they developed new scopes of work to enhance risk assessment beyond minimum requirements.
  - Brian Penix shared that the State Resiliency Office (SRO) will play a large role in plan integration. The State is conducting a cross-disaster analysis to consider mitigation during plan development, which will help guide the SRO.
- Champion new floodplain management quick guide and help with rollout
  - Kevin Sneed, West Virginia State National Flood Insurance Program (NFIP) Coordinator, shared that the quick guide rollout has been going well. The guide is distributed at all community visits and has been received by roughly 100 people.
  - He explained that the quick guide is a tool for floodplain managers to help make their jobs more efficient and easy to understand. It contains brief excerpts from the floodplain management process from carrying out mitigation actions to determining if properties are in the floodplain.
- Strengthen trainings, hone messaging at trainings, and improve outreach efforts
  - Kevin Sneed shared that West Virginia has had a variety of trainings over the last year, including a substantial damage training and an insurance agents' training.
  - On the outreach front, the State just confirmed a contract to utilize 18 billboards statewide for messaging about flood insurance and Preferred Risk Policies. Additionally, a flood model simulator is being presented all over the State and has been covered by local media.



The group discussed additional successes in the State, including:

- The State is working to align its priorities with the Governor's new Hazard Mitigation Grant Program priorities. In many instances, they are conducting projects on water, mitigation reconstruction, and elevation for the first time.
- The State is also piloting a project that uses machines to alert the public when there is a disaster approaching. The project can also be used to show messages about flood insurance.
- The WV Division of Homeland Security and Emergency Management moved to a new building and has been planning multiple trainings and one-on-one meetings.

To wrap up the discussion on the past year's progress and focus on next year, Terence Milstead asked the group the following questions:

- Are the three priorities from last year still important?
  - The group collectively agreed that the previously identified priorities would remain.
- Are there other priorities that have emerged since last year that need to be added to the list?
  - Brian Penix said that transferring risk reduction responsibilities to the SRO should be prioritized, since the SRO was set up by the legislature and has the authority to require mitigation actions.
    - Kathryn Lipiecki suggested merging the conversations and priorities of the NFIP Coordinator and State Hazard Mitigation Officer with the SRO. Anyone involved in floodplain management, resiliency planning or mitigation planning should be involved.
    - Carrie Robinette echoed that there is a need to bring additional agencies, like West Virginia University (WVU), the SRO, and the West Virginia Conservation Agency, into the conversation.
  - Amy Pauley noted that a concrete priority for the State would be to develop a set of standard data requirements from local HMPs to incorporate into the State HMP. Currently, there is inconsistency across plans.
    - Brian Penix noted that to do this, we need to find the source of applicable data and then pull from a standard dataset.
    - Kurt Donaldson, WVU, agreed that data and risk assessments need to be consistent. In West Virginia, it is useful to see dashboards to ensure community boundaries and resources are correct and available.

Terence Milstead wrapped up his questions by circling back to newly identified priorities. The survey that was distributed prior to the meeting identified the need to strengthen meetings as the top priority for the State, and the group shared insights:

- Kevin Sneed said that West Virginia has strong meetings and has come a long way.
- Rich Sobota agreed that the Floodplain Management handout and West Virginia Flood Pool are strong and serve communities well.
- Kathryn Lipiecki asked if a new focus should be on providing additional information about mapping efforts.
  - Kevin Sneed said that it definitely should be – the State is kicking off more projects than ever, and it may be a good idea to dig into the messaging surrounding mapping projects.
- Amy Pauley mentioned that there is a need to bring training to local leaderships on putting together resiliency plans.

- Bob Pierson said that there needs to be project-related specific outreach, such as distributing dashboards.

To further structure the new priority, the group broke it down into the following categories:

**What:** Conduct outreach specific to communities and projects that publicizes existing data within the West Virginia Hazard Mitigation Flood Tool.

**How:** Utilize existing outreach opportunities, such as insurance conferences and listservs, to reach communities and increase visibility of data. Additionally, leaders of the project will determine key message points.

**Who:** SRO, WVU, FEMA

To bring the conversation back to hazard mitigation planning, Kathryn Lipiecki asked the group to discuss priorities within the newly adopted West Virginia HMP and see how they relate to priorities discussed today.


- Brian Penix noted that there were considerable changes to the State plan, and that it will contain an executive summary outlining mitigation activities in the State with the SRO as a lead.
- Kathryn Lipiecki suggested including communities that have participated in mitigation activities in the plan and upcoming meetings to demonstrate successful action. Success can be measured by loss avoidances or number of claims reduced, for example.


To wrap up the meeting, Terence Milstead asked the group if they would be open to moving the 2019 Risk Reduction Consultation that was previously targeted for November 2018 to February 2019 for broader participation. They agreed to meet in February of 2019.

### Closing Remarks

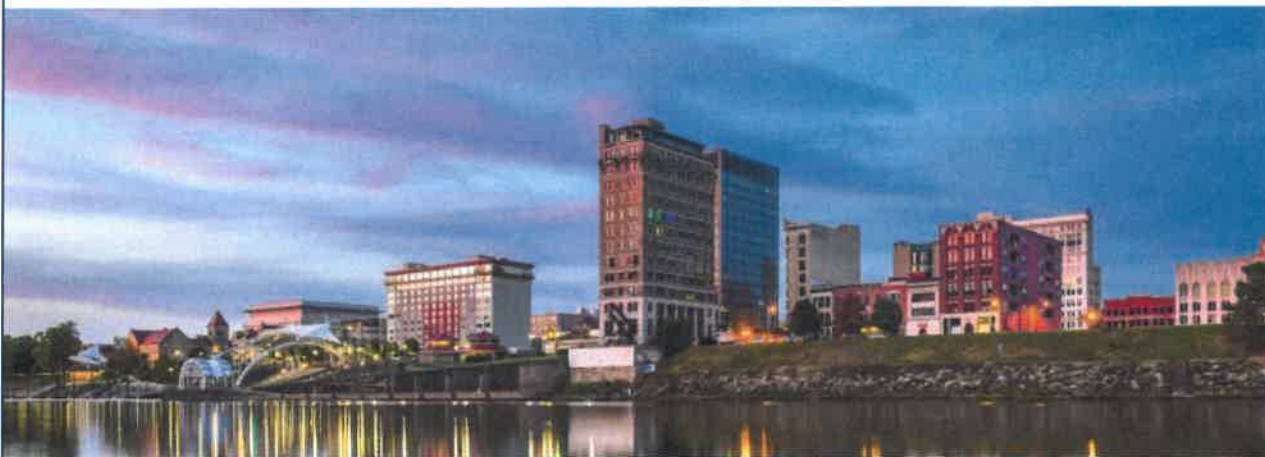
Kathryn Lipiecki provided closing remarks and adjourned the meeting.

## Appendix B: Meeting Agenda

**FEMA**

**RiskMAP**  
Increasing Resilience Together

# WEST VIRGINIA 2018 RISK REDUCTION CONSULTATION



## AGENDA | WEDNESDAY, SEPTEMBER 26TH, 2018 1:00 P.M. – 3:00 P.M.

Webinar: <https://ogilvy.zoom.us/j/9591742200>  
Dial-In: US: +1 408 638 0968 or +1 646 876 9923 or +1 669 900 6833  
Meeting ID: 959 174 2200

**Welcome!.....1:00**

- Introductions
- Why a Risk Reduction Consultation?

**Review of 2017 Risk Reduction Priorities.....1:15**

- Stagger local mitigation plan submission timelines
- Champion new floodplain management quick guide/help with roll-out
- Strengthen trainings/hone messaging at trainings/improve outreach efforts

**Risk Reduction Progress Sharing.....1:30**

**Discussion on Top Pre-Identified Priority.....1:45**

**Planning for November Risk Reduction Consultation.....2:15**

**Wrap-Up.....2:40**

For Information Contact: Terence Milstead, [terence.milstead@ogilvy.com](mailto:terence.milstead@ogilvy.com), 850-339-9714